

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112519\  
 Data File : VX013594.D  
 Acq On : 25 Nov 2019 20:39  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Nov 26 03:18:07 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X103119W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Nov 02 07:06:38 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 633545   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 984933   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 891298   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 457245   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| System Monitoring Compounds |        |     |          |       |         |      |
| 33) 1,2-Dichloroethane-d4   | 6.05   | 65  | 378090   | 50.37 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.74% |      |
| 35) Dibromofluoromethane    | 5.48   | 113 | 315535   | 51.08 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 102.16% |      |
| 50) Toluene-d8              | 8.71   | 98  | 1165227  | 50.03 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.06% |      |
| 62) 4-Bromofluorobenzene    | 11.14  | 95  | 423658   | 50.40 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.80% |      |

| Target Compounds              |      |     |         |         |      | Qvalue |
|-------------------------------|------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane    | 1.19 | 85  | 275552  | 37.748  | ug/l | 99     |
| 3) Chloromethane              | 1.32 | 50  | 317654  | 40.128  | ug/l | 97     |
| 4) Vinyl Chloride             | 1.40 | 62  | 386343  | 42.869  | ug/l | 100    |
| 5) Bromomethane               | 1.63 | 94  | 230669  | 36.729  | ug/l | 99     |
| 6) Chloroethane               | 1.71 | 64  | 226298  | 43.779  | ug/l | 98     |
| 7) Trichlorofluoromethane     | 1.92 | 101 | 443867  | 41.688  | ug/l | 100    |
| 8) Diethyl Ether              | 2.18 | 74  | 216652  | 46.014  | ug/l | 99     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101 | 276470  | 46.587  | ug/l | 98     |
| 10) Methyl Iodide             | 2.50 | 142 | 353426  | 48.103  | ug/l | 97     |
| 11) Tert butyl alcohol        | 3.03 | 59  | 407109  | 205.791 | ug/l | 99     |
| 12) 1,1-Dichloroethene        | 2.36 | 96  | 272338  | 46.863  | ug/l | 98     |
| 13) Acrolein                  | 2.28 | 56  | 318572  | 297.130 | ug/l | 97     |
| 14) Allyl chloride            | 2.72 | 41  | 518694  | 49.123  | ug/l | 95     |
| 15) Acrylonitrile             | 3.13 | 53  | 948737  | 256.741 | ug/l | 98     |
| 16) Acetone                   | 2.43 | 43  | 1002227 | 267.710 | ug/l | 100    |
| 17) Carbon Disulfide          | 2.56 | 76  | 604959  | 38.893  | ug/l | 100    |
| 18) Methyl Acetate            | 2.76 | 43  | 553762  | 53.578  | ug/l | 100    |
| 19) Methyl tert-butyl Ether   | 3.19 | 73  | 1028409 | 53.058  | ug/l | 99     |
| 20) Methylene Chloride        | 2.85 | 84  | 328235  | 47.454  | ug/l | 97     |
| 21) trans-1,2-Dichloroethene  | 3.15 | 96  | 293646  | 46.408  | ug/l | 97     |
| 22) Diisopropyl ether         | 3.84 | 45  | 1081797 | 53.067  | ug/l | 97     |
| 23) Vinyl Acetate             | 3.80 | 43  | 3674152 | 210.628 | ug/l | 100    |
| 24) 1,1-Dichloroethane        | 3.69 | 63  | 569633  | 49.951  | ug/l | 100    |
| 25) 2-Butanone                | 4.66 | 43  | 1400878 | 255.072 | ug/l | 98     |
| 26) 2,2-Dichloropropane       | 4.58 | 77  | 436684  | 48.135  | ug/l | 98     |
| 27) cis-1,2-Dichloroethene    | 4.59 | 96  | 368923  | 52.048  | ug/l | 97     |
| 28) Bromochloromethane        | 5.00 | 49  | 182894  | 56.485  | ug/l | 98     |
| 29) Tetrahydrofuran           | 5.11 | 42  | 840000  | 248.194 | ug/l | 99     |
| 30) Chloroform                | 5.20 | 83  | 571359  | 50.740  | ug/l | 99     |
| 31) Cyclohexane               | 5.57 | 56  | 455558  | 44.395  | ug/l | 97     |
| 32) 1,1,1-Trichloroethane     | 5.48 | 97  | 476147  | 49.134  | ug/l | 100    |
| 36) 1,1-Dichloropropene       | 5.79 | 75  | 401138  | 47.475  | ug/l | 98     |
| 37) Ethyl Acetate             | 4.82 | 43  | 505283  | 48.395  | ug/l | 100    |
| 38) Carbon Tetrachloride      | 5.78 | 117 | 398633  | 48.246  | ug/l | 98     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX112519\  
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 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

Quant Time: Nov 26 03:18:07 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X103119W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Nov 02 07:06:38 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|-------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 460554   | 43.744  | ug/l  | 97       |
| 40) Benzene                    | 6.14  | 78   | 1276015  | 48.481  | ug/l  | 98       |
| 41) Methacrylonitrile          | 5.03  | 41   | 287871   | 49.191  | ug/l  | 98       |
| 42) 1,2-Dichloroethane         | 6.18  | 62   | 450991   | 47.504  | ug/l  | 97       |
| 43) Isopropyl Acetate          | 6.43  | 43   | 833540   | 51.269  | ug/l  | 99       |
| 44) Trichloroethene            | 7.21  | 130  | 355745   | 49.102  | ug/l  | 99       |
| 45) 1,2-Dichloropropane        | 7.51  | 63   | 341078   | 50.860  | ug/l  | 99       |
| 46) Dibromomethane             | 7.65  | 93   | 221400   | 48.353  | ug/l  | 98       |
| 47) Bromodichloromethane       | 7.89  | 83   | 447594   | 51.839  | ug/l  | 96       |
| 48) Methyl methacrylate        | 7.76  | 41   | 405803   | 50.002  | ug/l  | 96       |
| 49) 1,4-Dioxane                | 7.73  | 88   | 155245   | 835.288 | ug/l  | 98       |
| 51) 4-Methyl-2-Pentanone       | 8.64  | 43   | 2657321  | 249.122 | ug/l  | 99       |
| 52) Toluene                    | 8.78  | 92   | 799463   | 49.008  | ug/l  | 100      |
| 53) t-1,3-Dichloropropene      | 9.04  | 75   | 496267   | 52.562  | ug/l  | 99       |
| 54) cis-1,3-Dichloropropene    | 8.43  | 75   | 542555   | 51.371  | ug/l  | 98       |
| 55) 1,1,2-Trichloroethane      | 9.21  | 97   | 350237   | 51.798  | ug/l  | 98       |
| 56) Ethyl methacrylate         | 9.17  | 69   | 561102   | 48.652  | ug/l  | 97       |
| 57) 1,3-Dichloropropane        | 9.37  | 76   | 581546   | 50.666  | ug/l  | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.31  | 63   | 1147167  | 248.132 | ug/l  | 99       |
| 59) 2-Hexanone                 | 9.49  | 43   | 2057328  | 249.585 | ug/l  | 99       |
| 60) Dibromochloromethane       | 9.58  | 129  | 367431   | 53.134  | ug/l  | 98       |
| 61) 1,2-Dibromoethane          | 9.67  | 107  | 356725   | 49.684  | ug/l  | 100      |
| 64) Tetrachloroethene          | 9.33  | 164  | 465685   | 72.985  | ug/l  | 97       |
| 65) Chlorobenzene              | 10.14 | 112  | 884682   | 49.027  | ug/l  | 98       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.21 | 131  | 341480   | 51.540  | ug/l  | 99       |
| 67) Ethyl Benzene              | 10.25 | 91   | 1545199  | 49.616  | ug/l  | 97       |
| 68) m/p-Xylenes                | 10.35 | 106  | 1171425  | 99.458  | ug/l  | 100      |
| 69) o-Xylene                   | 10.70 | 106  | 580406   | 50.334  | ug/l  | 98       |
| 70) Styrene                    | 10.71 | 104  | 1005327  | 52.155  | ug/l  | 98       |
| 71) Bromoform                  | 10.85 | 173  | 286408   | 46.838  | ug/l  | 98       |
| 73) Isopropylbenzene           | 11.01 | 105  | 1529649  | 50.457  | ug/l  | 99       |
| 74) N-amyl acetate             | 10.89 | 43   | 730298   | 51.948  | ug/l  | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.26 | 83   | 536331   | 48.494  | ug/l  | 100      |
| 76) 1,2,3-Trichloropropane     | 11.29 | 75   | 623705   | 67.157  | ug/l  | 81       |
| 77) Bromobenzene               | 11.25 | 156  | 405734   | 50.203  | ug/l  | 99       |
| 78) n-propylbenzene            | 11.35 | 91   | 1723966  | 51.050  | ug/l  | 99       |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 1034180  | 50.828  | ug/l  | 100      |
| 80) 1,3,5-Trimethylbenzene     | 11.50 | 105  | 1279844  | 50.684  | ug/l  | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.07 | 75   | 179715   | 49.808  | ug/l  | 97       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 1190974  | 50.004  | ug/l  | 99       |
| 83) tert-Butylbenzene          | 11.76 | 119  | 1140059  | 44.850  | ug/l  | 90       |
| 84) 1,2,4-Trimethylbenzene     | 11.81 | 105  | 1295704  | 51.151  | ug/l  | 98       |
| 85) sec-Butylbenzene           | 11.94 | 105  | 1498269  | 51.285  | ug/l  | 99       |
| 86) p-Isopropyltoluene         | 12.06 | 119  | 1370486  | 50.945  | ug/l  | 99       |
| 87) 1,3-Dichlorobenzene        | 12.02 | 146  | 721951   | 50.114  | ug/l  | 99       |
| 88) 1,4-Dichlorobenzene        | 12.09 | 146  | 710895   | 48.434  | ug/l  | 99       |
| 89) n-Butylbenzene             | 12.38 | 91   | 1191648  | 50.766  | ug/l  | 99       |
| 90) Hexachloroethane           | 12.59 | 117  | 245716   | 51.265  | ug/l  | 99       |
| 91) 1,2-Dichlorobenzene        | 12.38 | 146  | 731840   | 50.821  | ug/l  | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.99 | 75   | 119265   | 44.262  | ug/l  | 98       |

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Acq On : 25 Nov 2019 20:39  
Operator : JC/SP  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 21 Sample Multiplier: 1

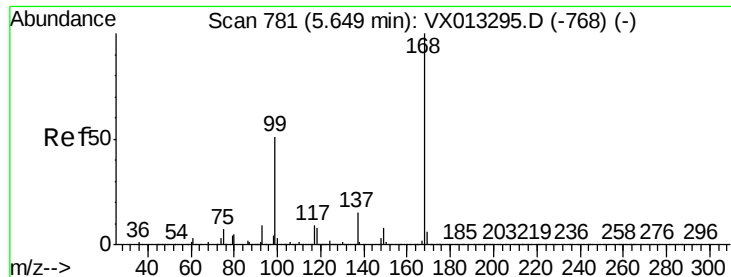
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Quant Time: Nov 26 03:18:07 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X103119W.M  
Quant Title : SW846 8260  
QLast Update : Sat Nov 02 07:06:38 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.64 | 180  | 507520   | 50.526 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 13.78 | 225  | 223441   | 45.468 | ug/l  | 99       |
| 95) Naphthalene            | 13.83 | 128  | 1618114  | 51.343 | ug/l  | 99       |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180  | 519690   | 51.589 | ug/l  | 98       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

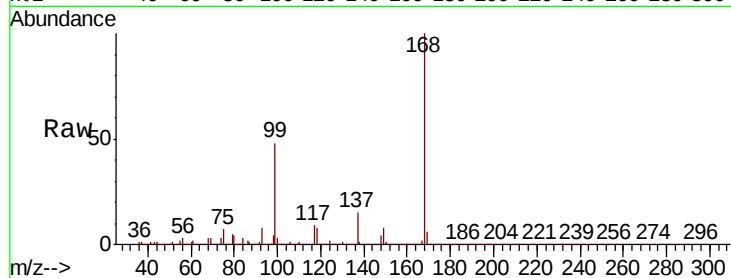
VSTDCCC050EC

Tot Ion:168 Resp: 633545

Ion Ratio Lower Upper

168 100

99 48.2 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

250000

200000

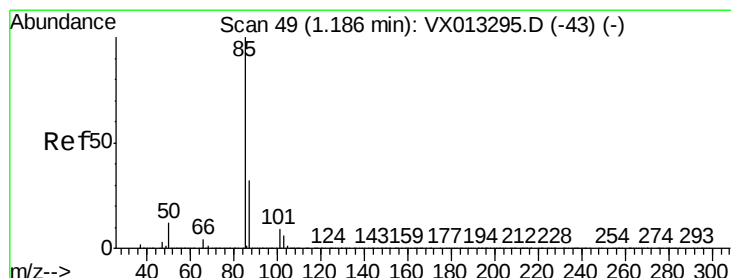
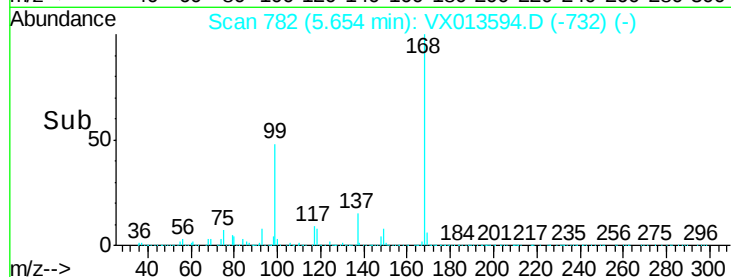
150000

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 37.748 ug/l

RT: 1.19 min Scan# 50

Delta R.T. 0.01 min

Lab File: VX013594.D

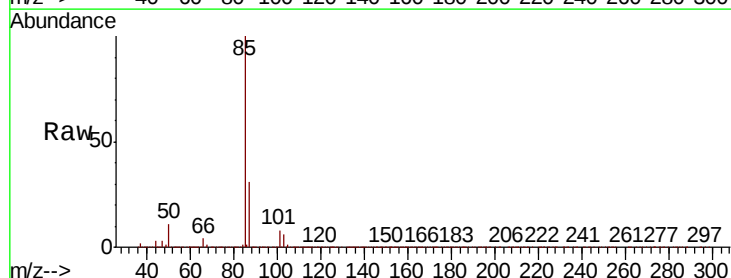
Acq: 25 Nov 2019 20:39

Tgt Ion: 85 Resp: 275552

Ion Ratio Lower Upper

85 100

87 31.4 15.9 47.6



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

300000

250000

200000

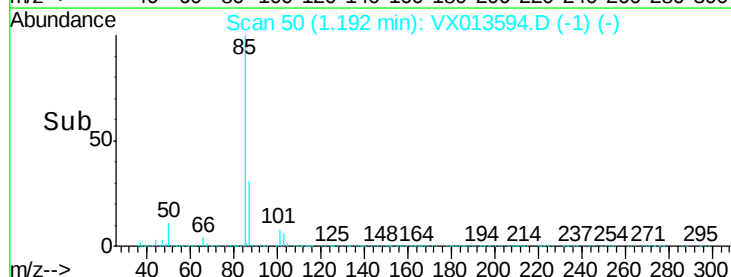
150000

100000

50000

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Time-->





#3

Chloromethane

Concen: 40.128 ug/l

RT: 1.32 min Scan# 71

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

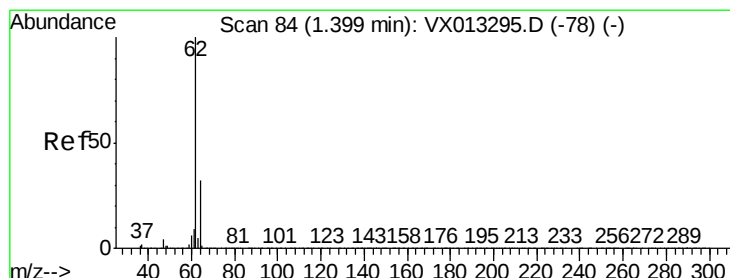
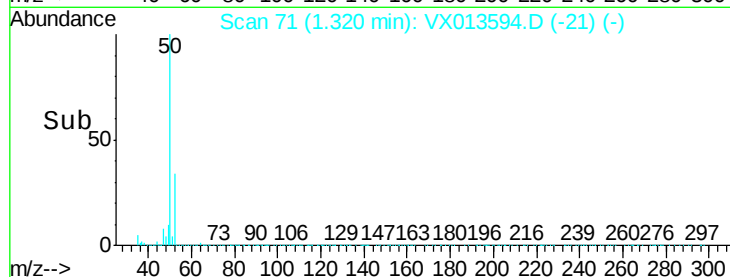
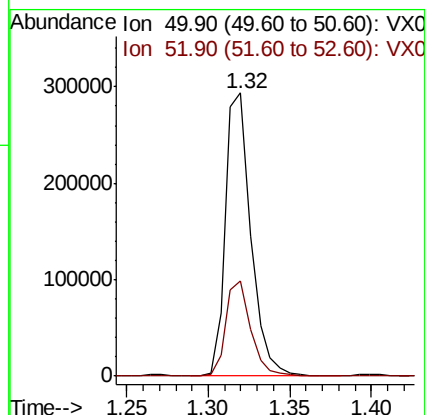
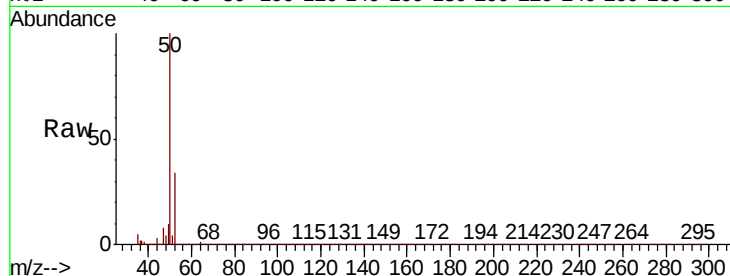
VSTDCCC050EC

Tot Ion: 50 Resp: 317654

Ion Ratio Lower Upper

50 100

52 33.5 25.5 38.3



#4

Vinyl Chloride

Concen: 42.869 ug/l

RT: 1.40 min Scan# 84

Delta R.T. -0.00 min

Lab File: VX013594.D

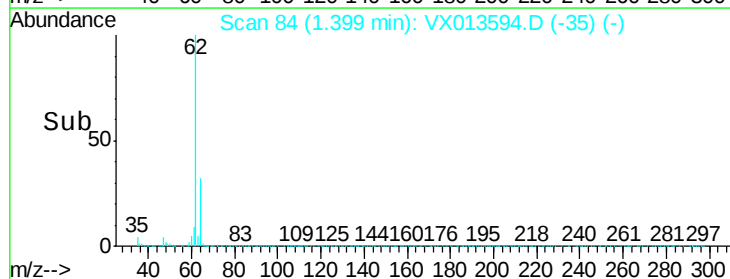
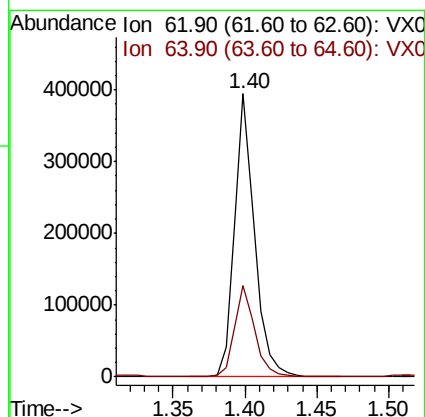
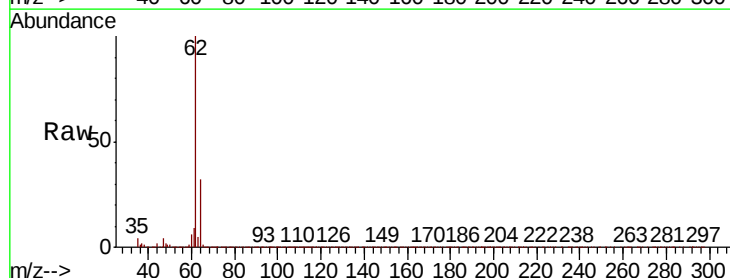
Acq: 25 Nov 2019 20:39

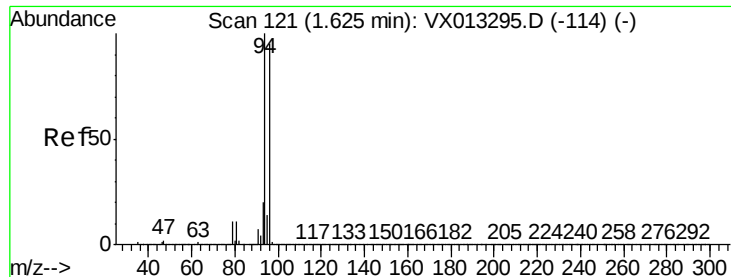
Tgt Ion: 62 Resp: 386343

Ion Ratio Lower Upper

62 100

64 32.3 25.6 38.4





#5

Bromomethane

Concen: 36.729 ug/l

RT: 1.63 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

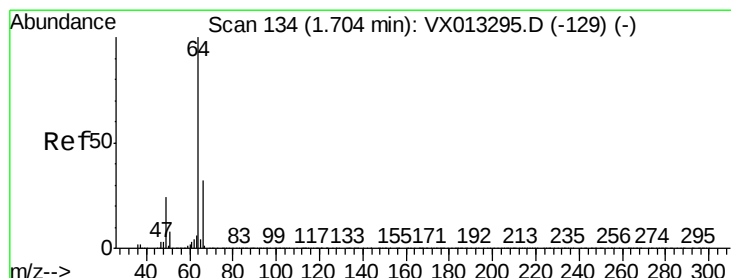
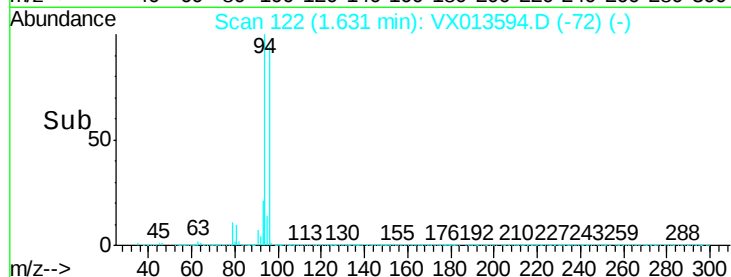
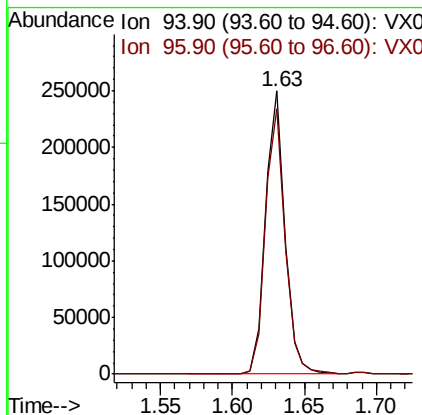
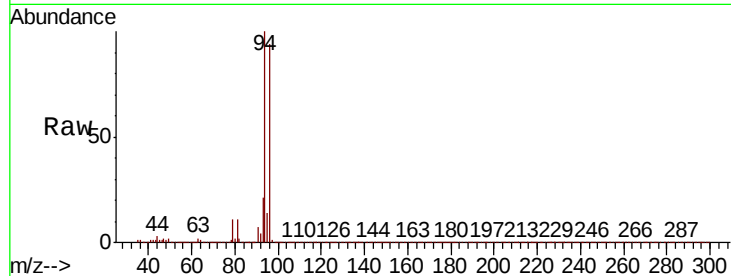
VSTDCCC050EC

Tot Ion: 94 Resp: 230669

Ion Ratio Lower Upper

94 100

96 93.7 75.8 113.8



#6

Chloroethane

Concen: 43.779 ug/l

RT: 1.71 min Scan# 135

Delta R.T. 0.01 min

Lab File: VX013594.D

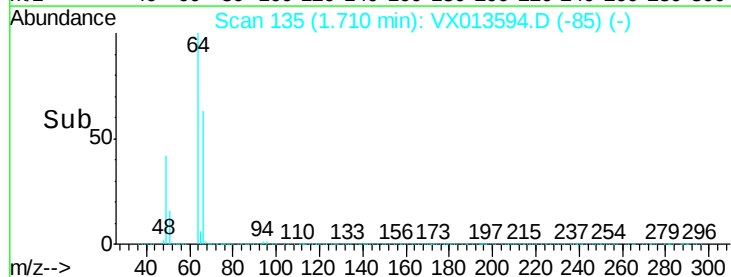
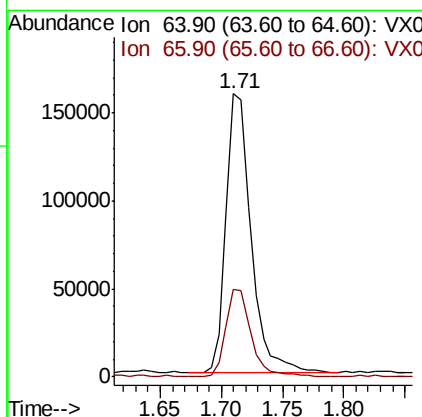
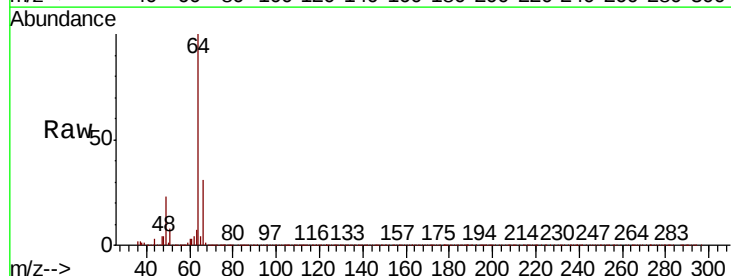
Acq: 25 Nov 2019 20:39

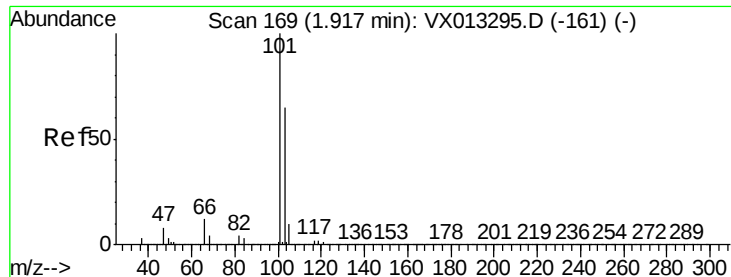
Tgt Ion: 64 Resp: 226298

Ion Ratio Lower Upper

64 100

66 31.0 25.6 38.4



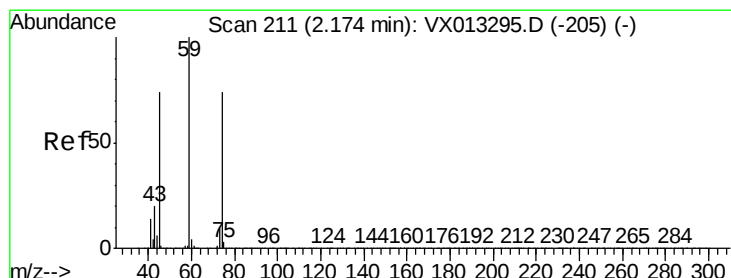
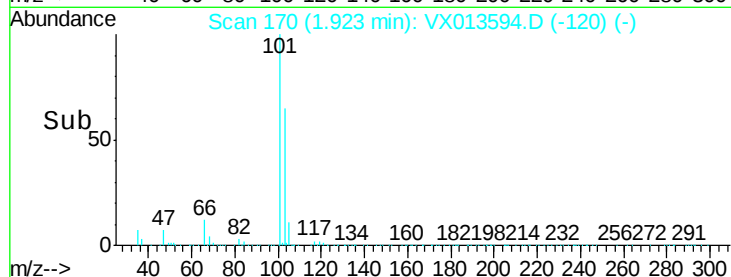
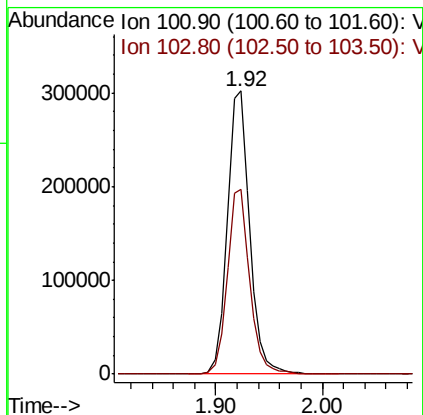
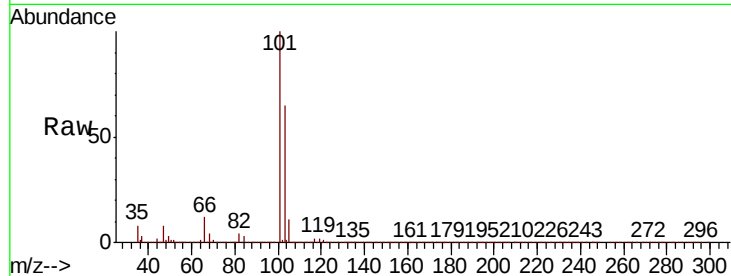


#7

Trichlorofluoromethane  
Concen: 41.688 ug/l  
RT: 1.92 min Scan# 170  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

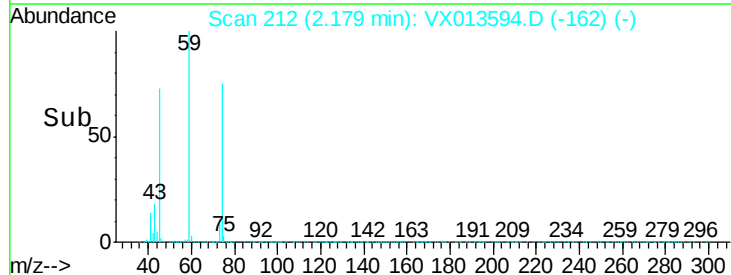
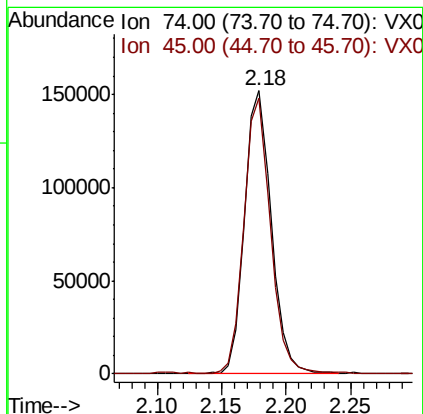
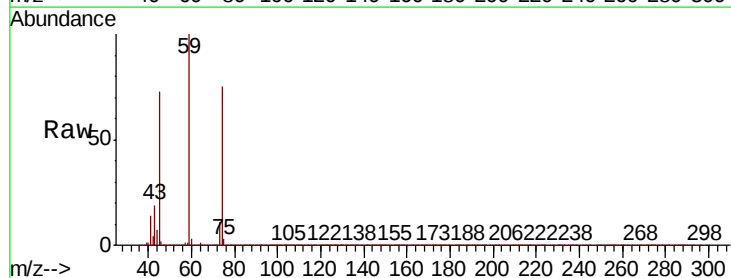
Tot Ion:101 Resp: 443867  
Ion Ratio Lower Upper  
101 100  
103 65.1 52.3 78.5

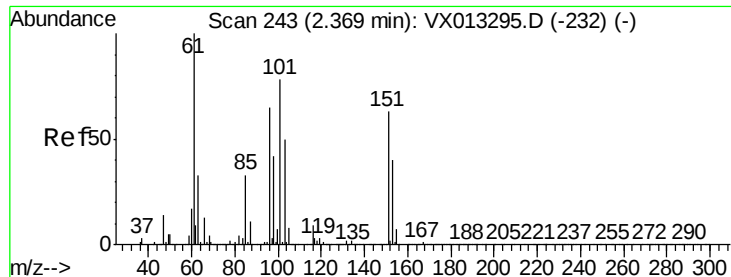


#8

Diethyl Ether  
Concen: 46.014 ug/l  
RT: 2.18 min Scan# 212  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 74 Resp: 216652  
Ion Ratio Lower Upper  
74 100  
45 96.5 48.5 145.6





#9

1,1,2-Trichlorotrifluoroethane

Concen: 46.587 ug/l

RT: 2.37 min Scan# 244

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

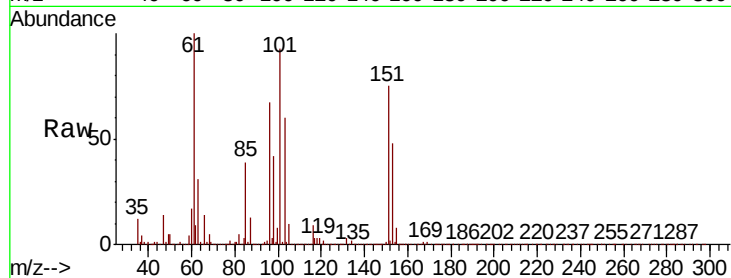
Tot Ion:101 Resp: 276470

Ion Ratio Lower Upper

101 100

85 41.4 34.4 51.6

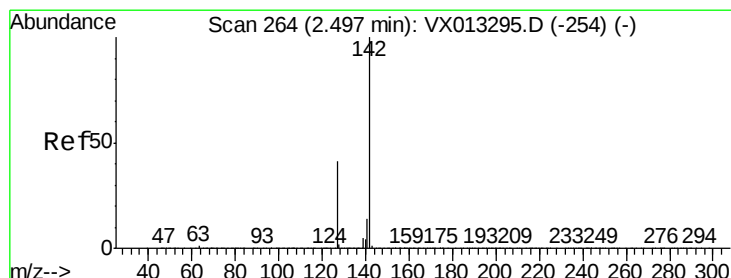
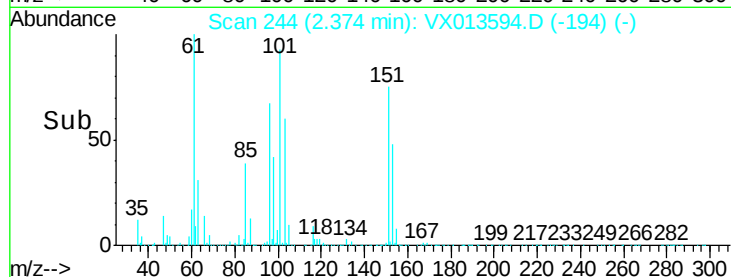
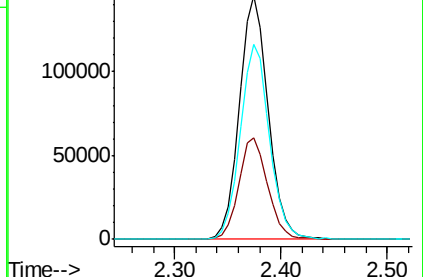
151 81.1 66.4 99.6



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 48.103 ug/l

RT: 2.50 min Scan# 265

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

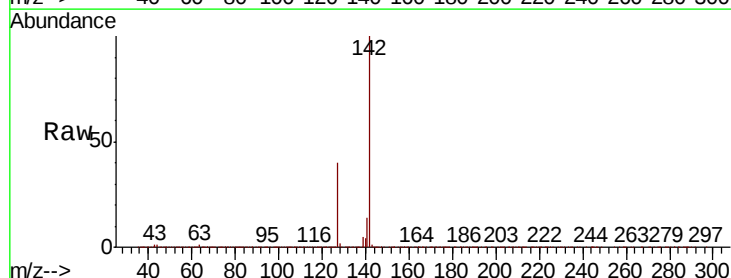
Tgt Ion:142 Resp: 353426

Ion Ratio Lower Upper

142 100

127 38.7 32.6 49.0

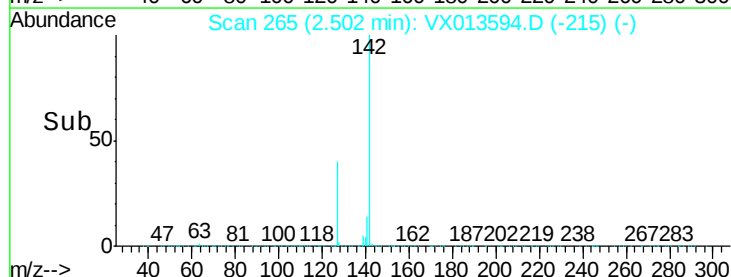
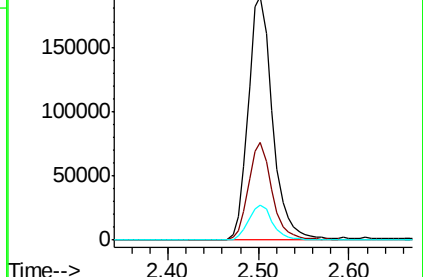
141 14.2 11.6 17.4

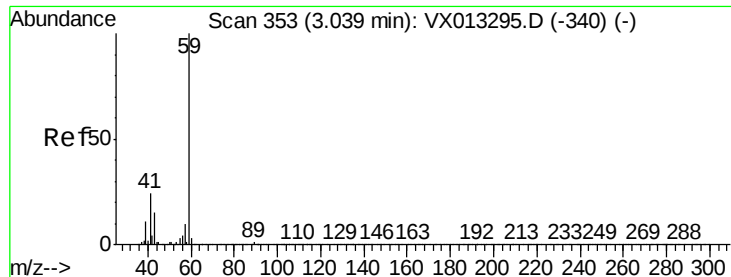


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



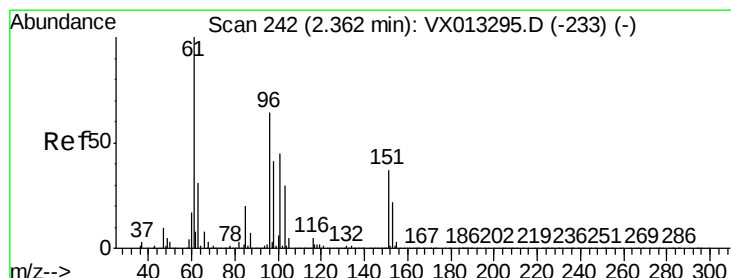
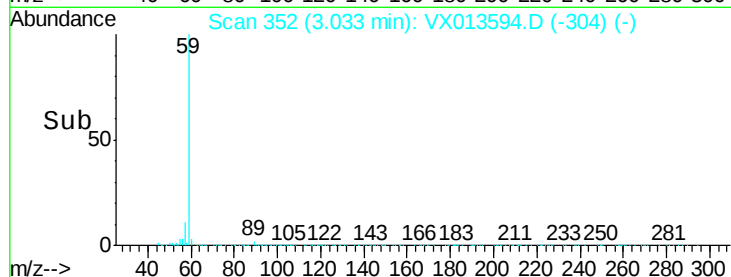
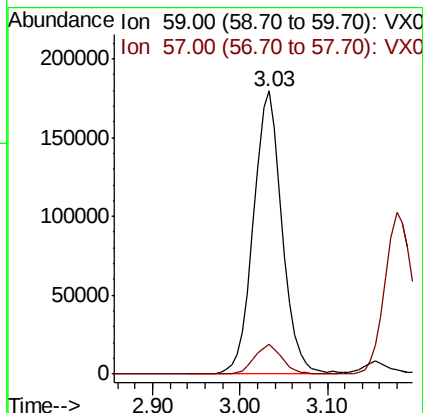
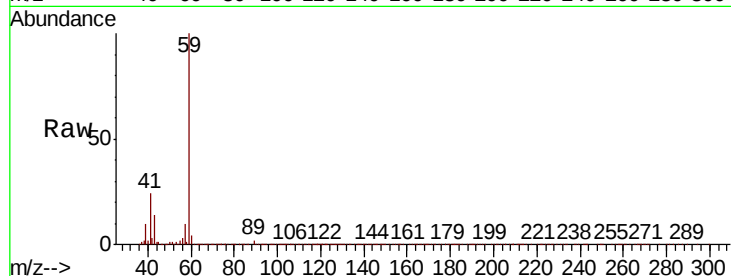


#11

Tert butyl alcohol  
Concen: 205.791 ug/l  
RT: 3.03 min Scan# 352  
Delta R.T. -0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

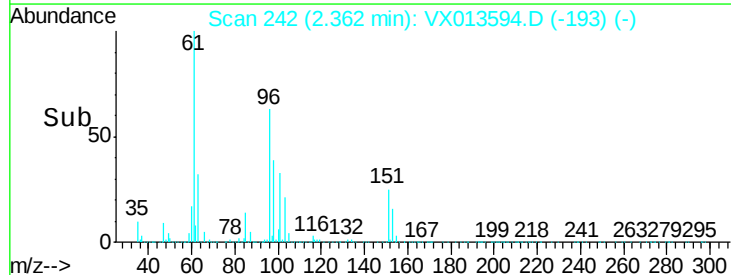
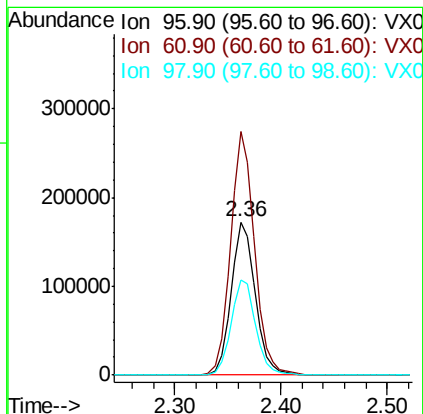
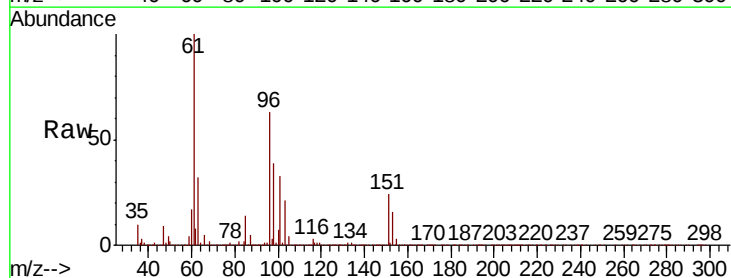
Tot Ion: 59 Resp: 407109  
Ion Ratio Lower Upper  
59 100  
57 10.4 8.0 12.0

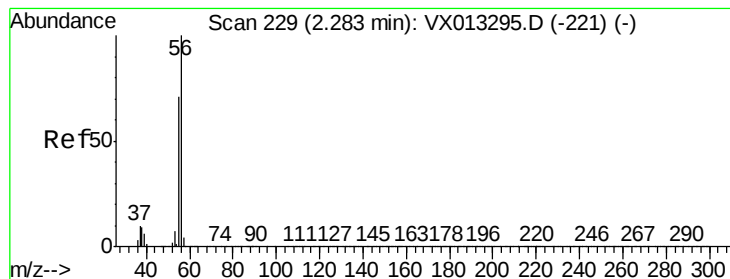


#12

1,1-Dichloroethene  
Concen: 46.863 ug/l  
RT: 2.36 min Scan# 242  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 96 Resp: 272338  
Ion Ratio Lower Upper  
96 100  
61 159.0 125.0 187.6  
98 62.1 50.7 76.1





#13

Acrolein

Concen: 297.130 ug/l

RT: 2.28 min Scan# 229

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

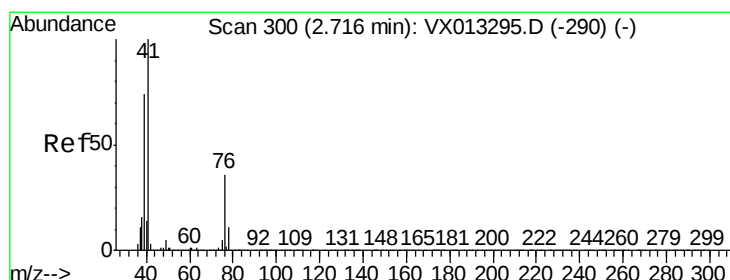
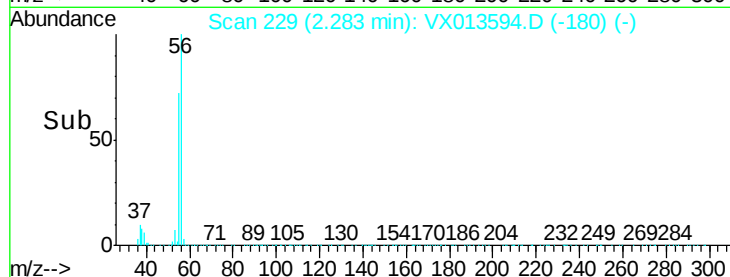
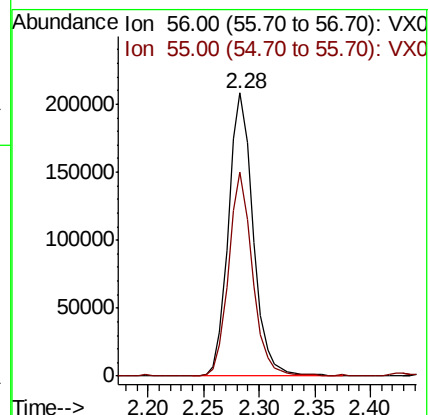
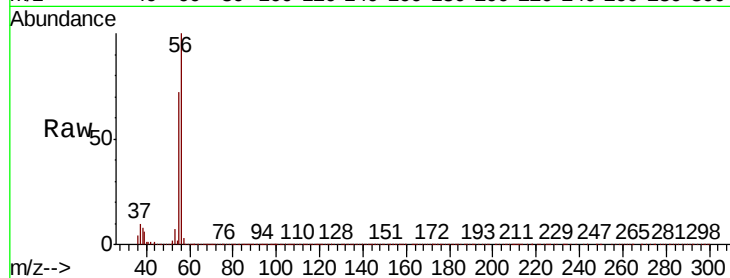
VSTDCCC050EC

Tot Ion: 56 Resp: 318572

Ion Ratio Lower Upper

56 100

55 69.4 57.4 86.0



#14

Allyl chloride

Concen: 49.123 ug/l

RT: 2.72 min Scan# 300

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

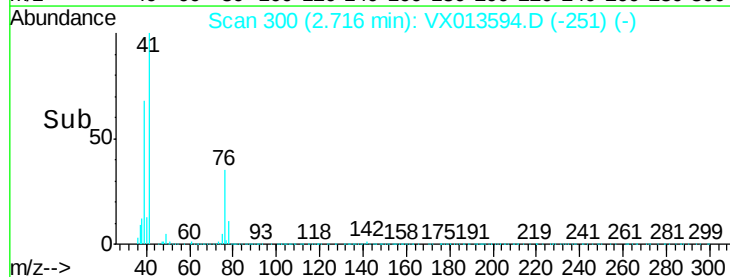
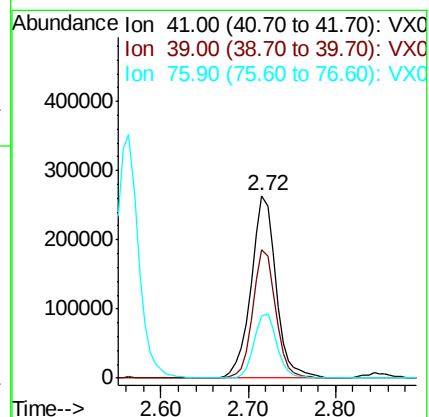
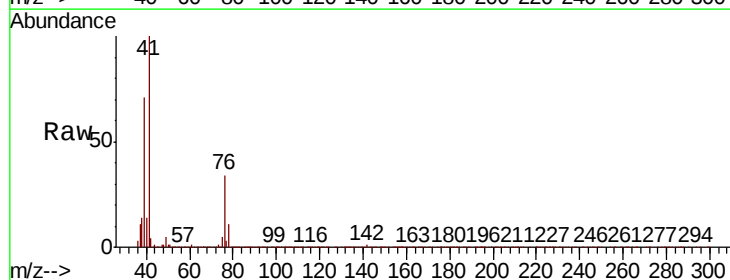
Tgt Ion: 41 Resp: 518694

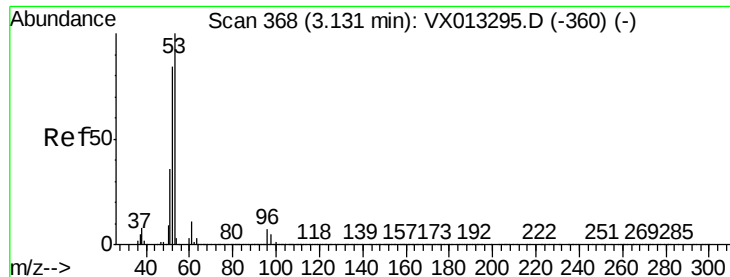
Ion Ratio Lower Upper

41 100

39 64.4 55.8 83.8

76 32.1 26.4 39.6





#15

Acrylonitrile

Concen: 256.741 ug/l

RT: 3.13 min Scan# 368

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

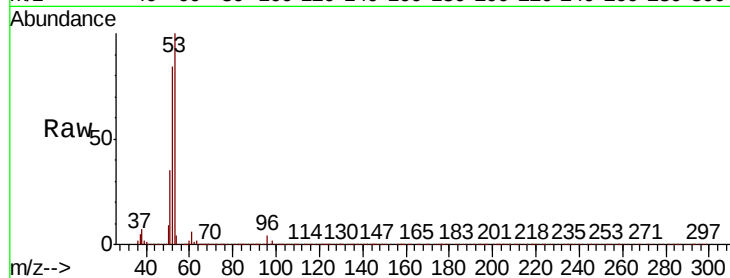
MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tot Ion: 53 Resp: 948737

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 82.6  | 67.4  | 101.0 |
| 51  | 35.3  | 29.4  | 44.2  |

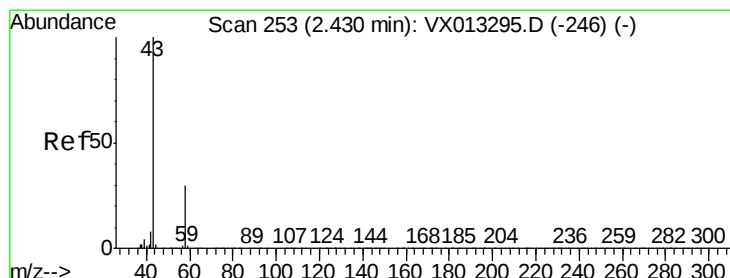
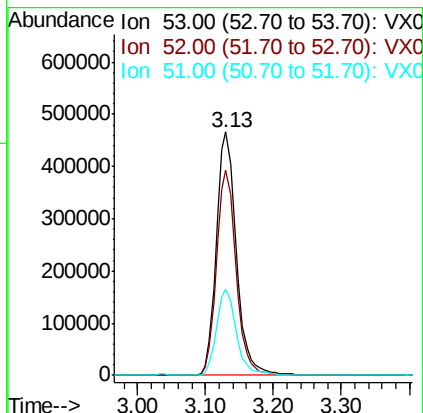
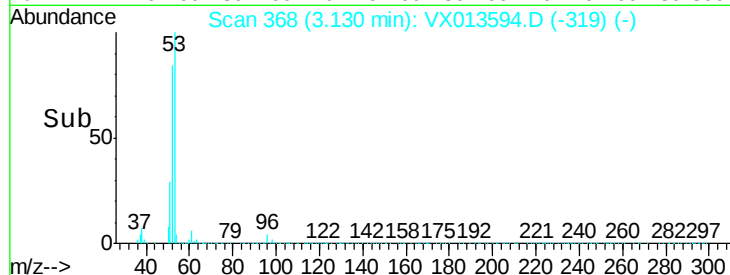


Abundance

Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 267.710 ug/l

RT: 2.43 min Scan# 253

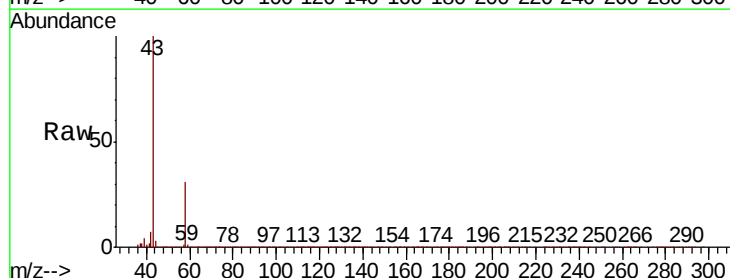
Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Tgt Ion: 43 Resp: 1002227

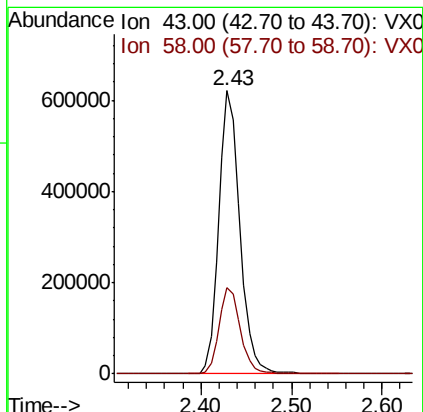
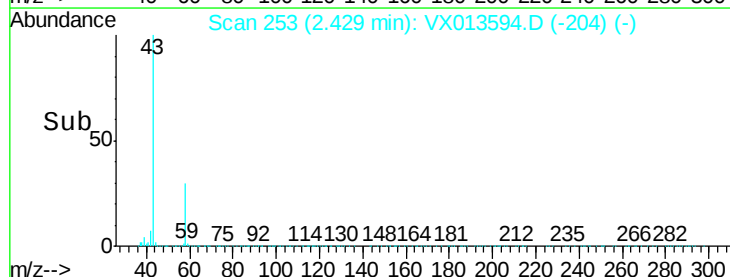
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 30.5  | 24.3  | 36.5  |

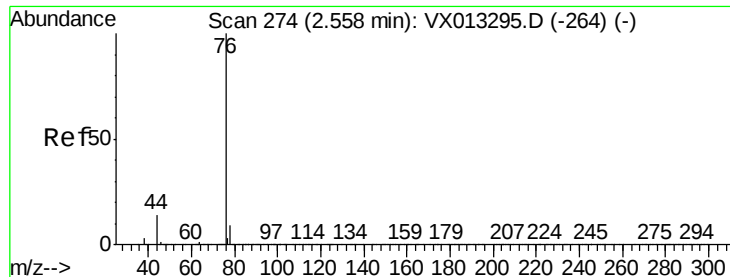


Abundance

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

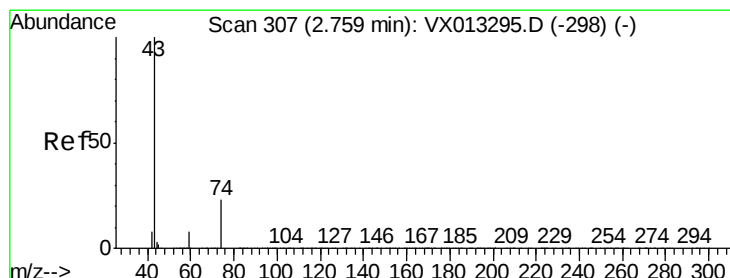
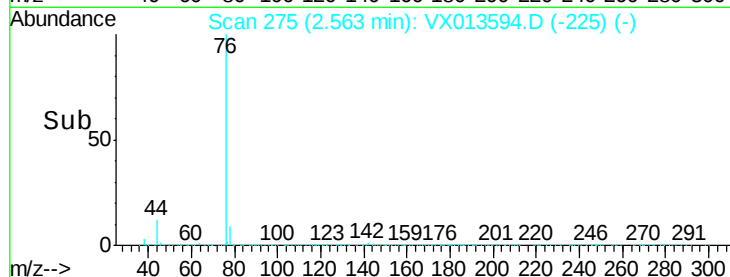
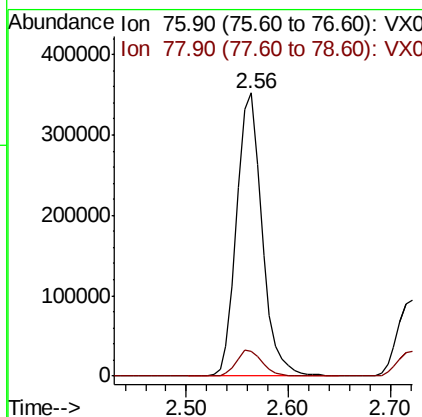
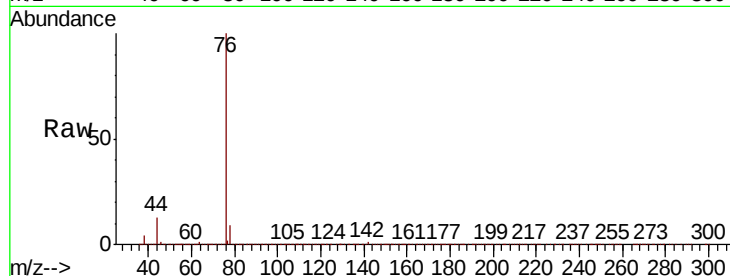




#17  
Carbon Disulfide  
Concen: 38.893 ug/l  
RT: 2.56 min Scan# 275  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

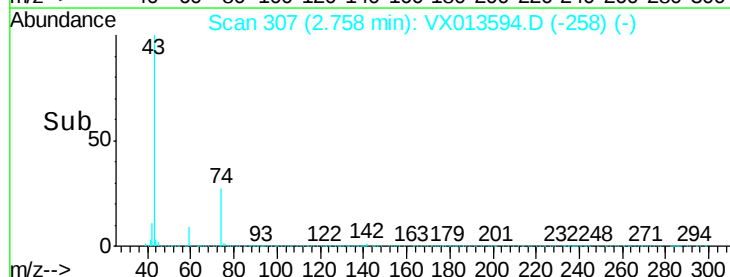
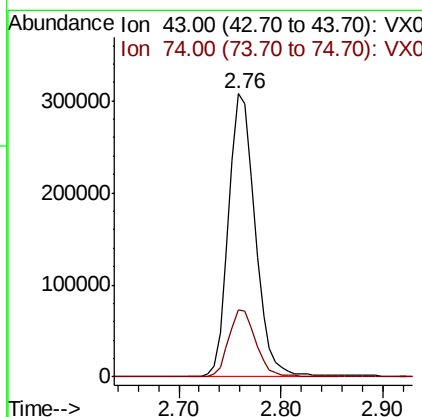
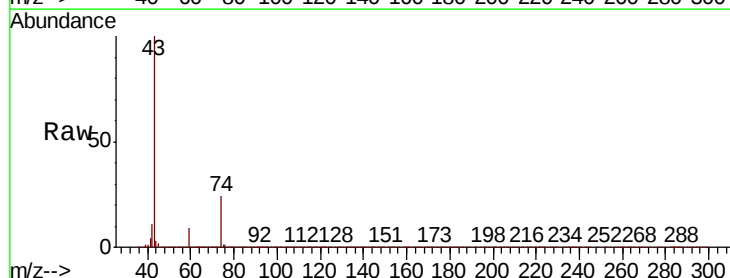
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

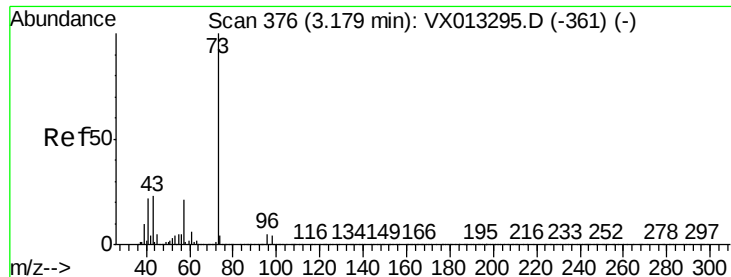
Tot Ion: 76 Resp: 604959  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.0 10.6



#18  
Methyl Acetate  
Concen: 53.578 ug/l  
RT: 2.76 min Scan# 307  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 43 Resp: 553762  
Ion Ratio Lower Upper  
43 100  
74 23.9 19.0 28.6



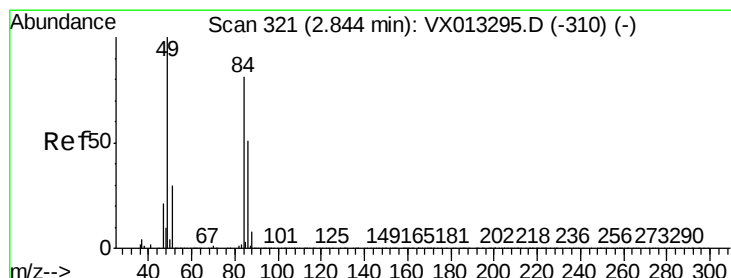
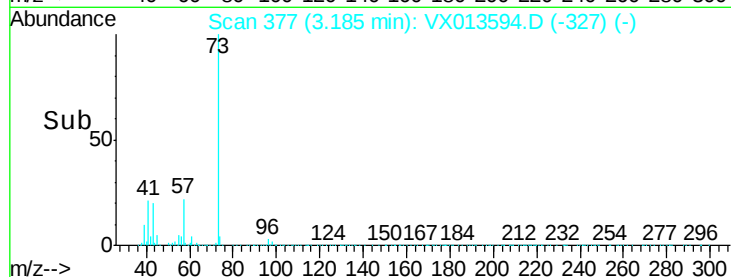
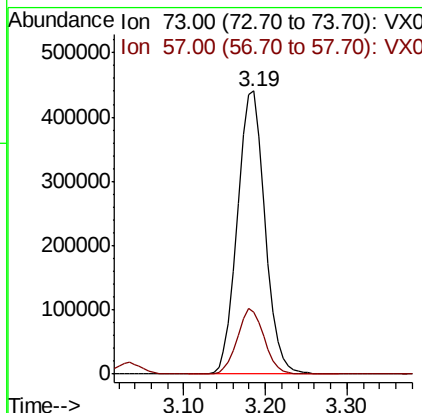
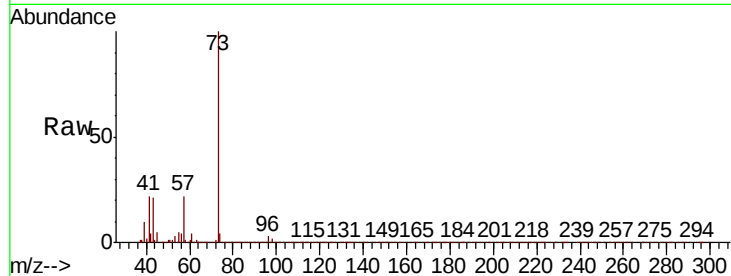


#19

Methyl tert-butyl Ether  
 Concen: 53.058 ug/l  
 RT: 3.19 min Scan# 377  
 Delta R.T. 0.01 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

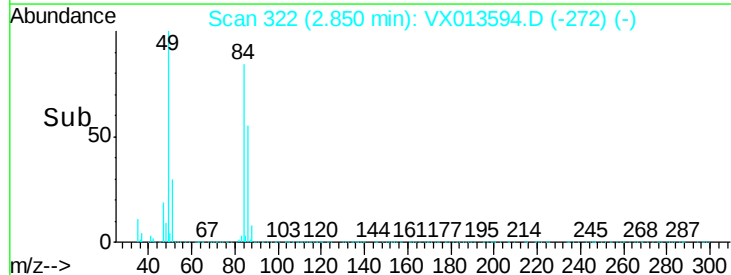
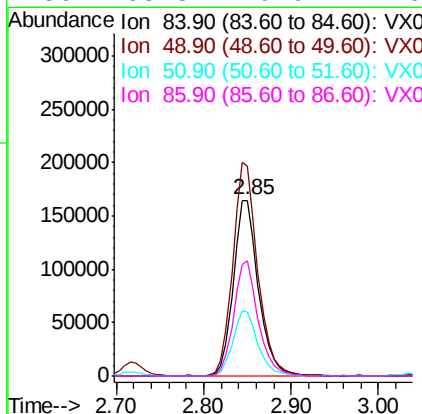
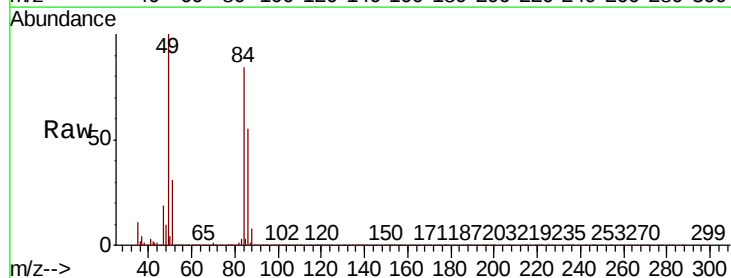
Tot Ion: 73 Resp: 1028409  
 Ion Ratio Lower Upper  
 73 100  
 57 21.7 17.1 25.7

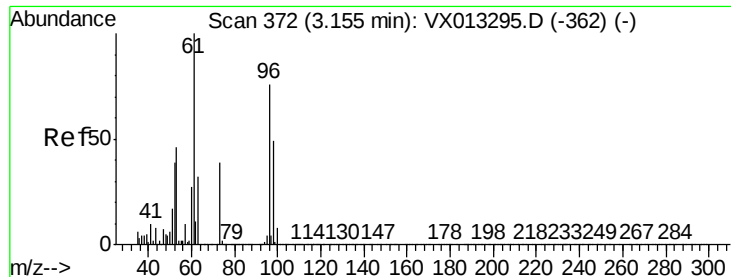


#20

Methylene Chloride  
 Concen: 47.454 ug/l  
 RT: 2.85 min Scan# 322  
 Delta R.T. 0.01 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

Tgt Ion: 84 Resp: 328235  
 Ion Ratio Lower Upper  
 84 100  
 49 119.6 98.2 147.4  
 51 36.3 29.9 44.9  
 86 65.8 49.9 74.9





#21

trans-1,2-Dichloroethene

Concen: 46.408 ug/l

RT: 3.15 min Scan# 372

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

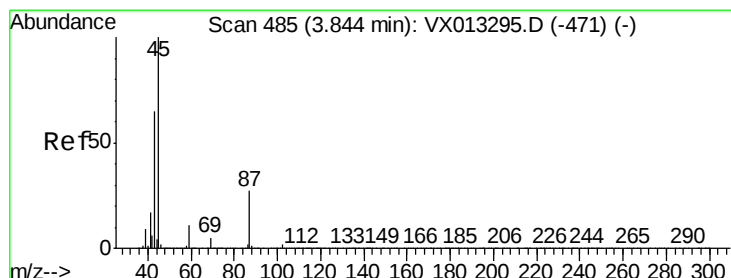
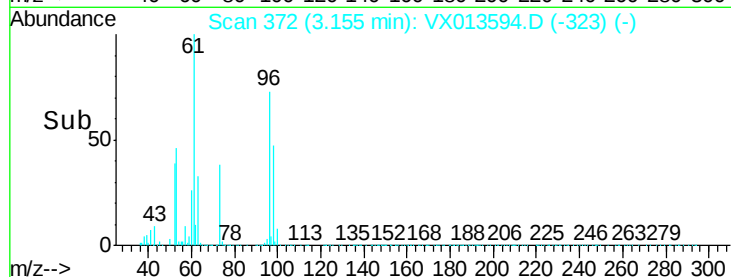
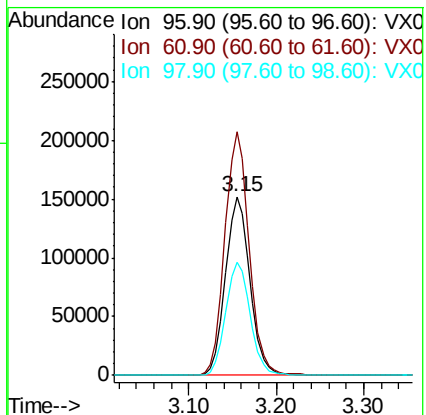
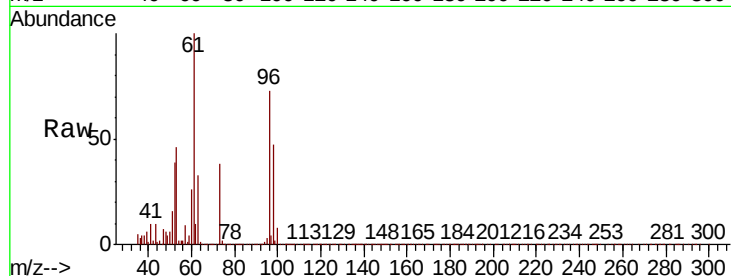
Tot Ion: 96 Resp: 293646

Ion Ratio Lower Upper

96 100

61 136.2 105.8 158.6

98 63.6 51.8 77.6



#22

Diisopropyl ether

Concen: 53.067 ug/l

RT: 3.84 min Scan# 485

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Tgt Ion: 45 Resp: 1081797

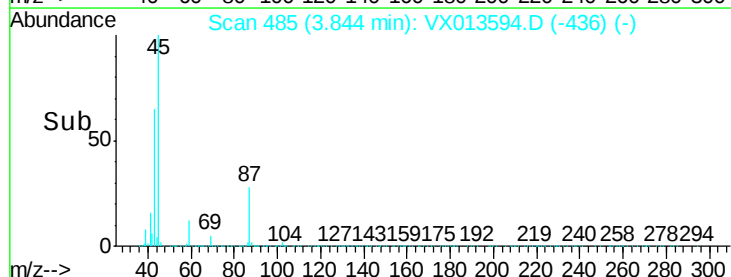
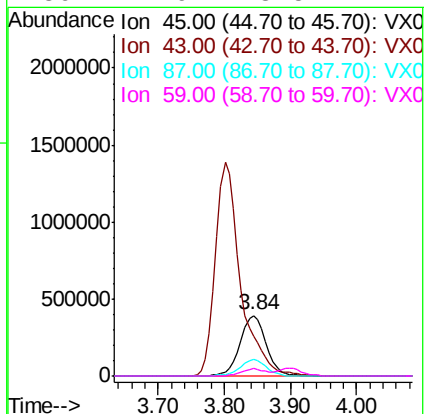
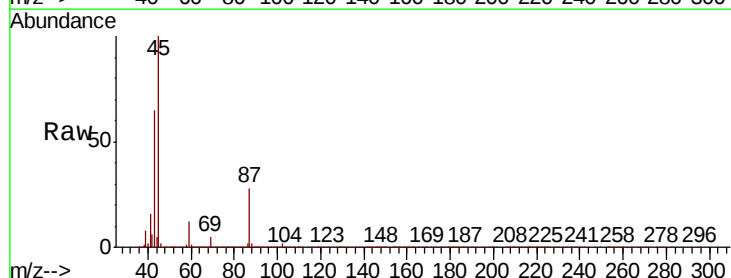
Ion Ratio Lower Upper

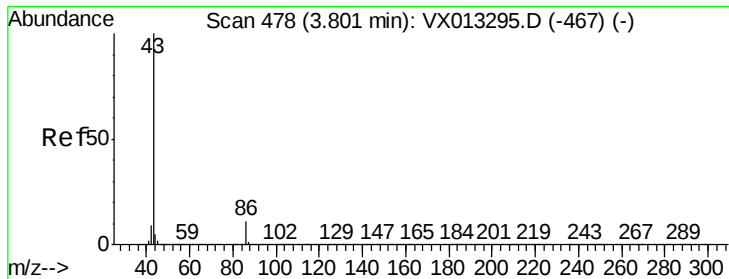
45 100

43 64.6 54.2 81.2

87 28.0 21.8 32.8

59 11.9 8.5 12.7





#23

Vinyl Acetate

Concen: 210.628 ug/l

RT: 3.80 min Scan# 478

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

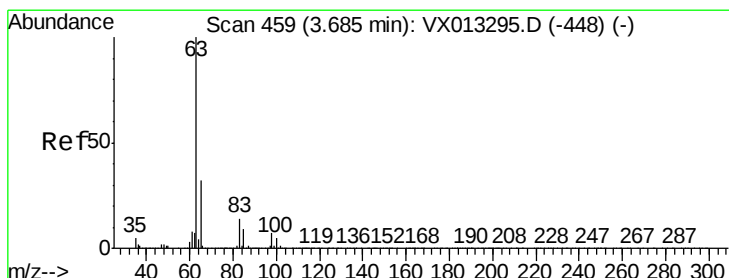
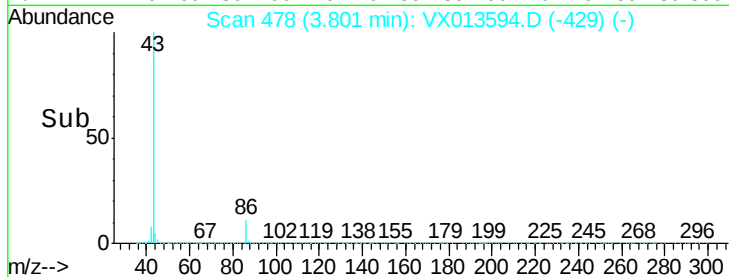
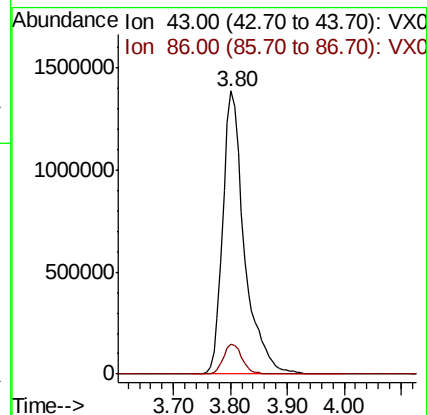
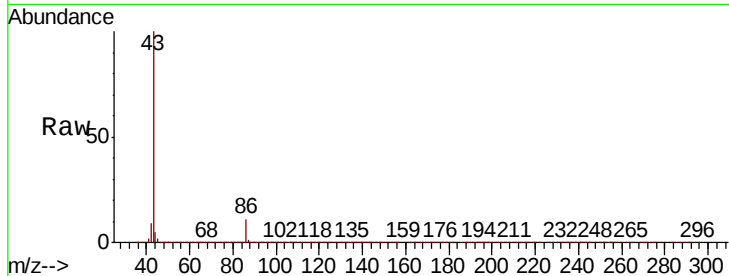
VSTDCCC050EC

Tot Ion: 43 Resp: 3674152

Ion Ratio Lower Upper

43 100

86 10.7 8.6 13.0



#24

1,1-Dichloroethane

Concen: 49.951 ug/l

RT: 3.69 min Scan# 459

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

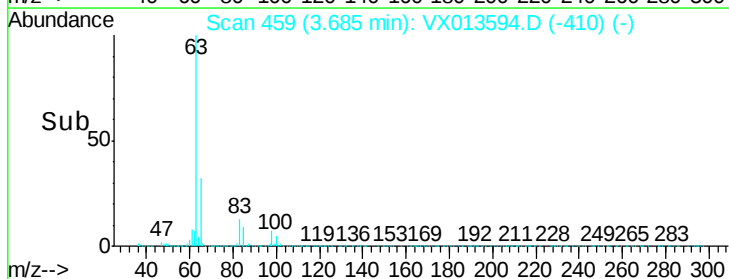
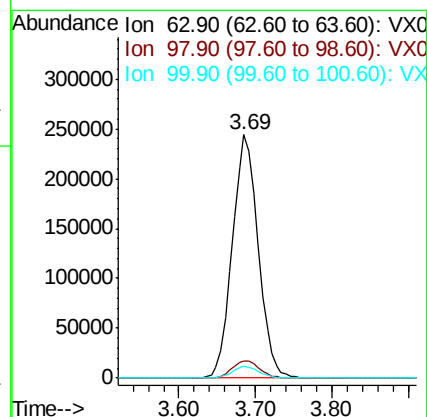
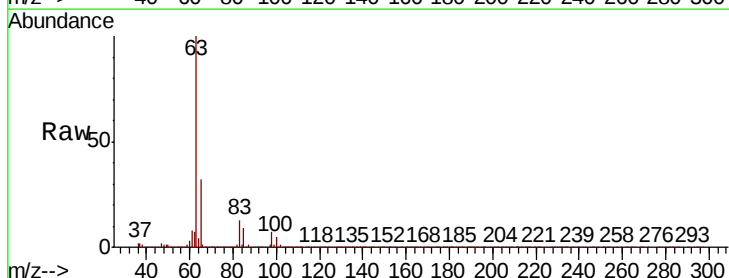
Tgt Ion: 63 Resp: 569633

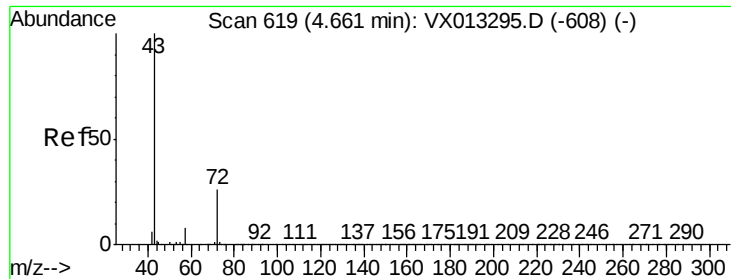
Ion Ratio Lower Upper

63 100

98 6.9 3.5 10.4

100 4.7 2.4 7.2





#25

2-Butanone

Concen: 255.072 ug/l

RT: 4.66 min Scan# 619

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

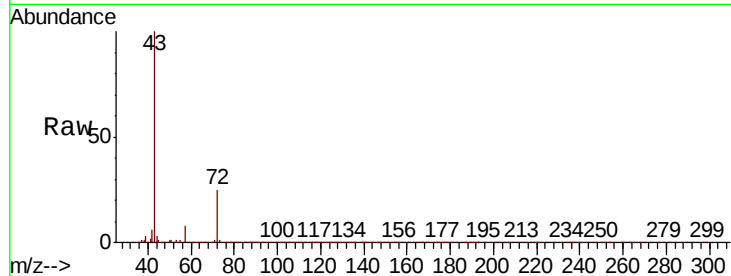
VSTDCCC050EC

Tot Ion: 43 Resp: 1400878

Ion Ratio Lower Upper

43 100

72 25.3 21.0 31.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

4.66

500000

400000

300000

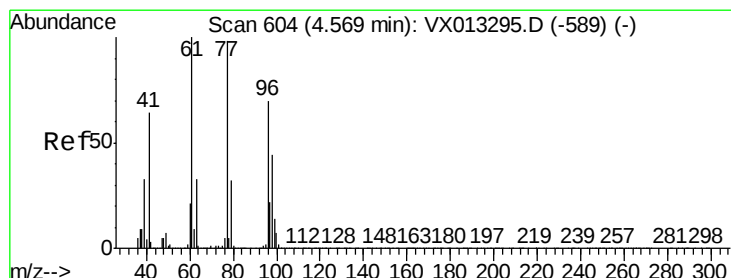
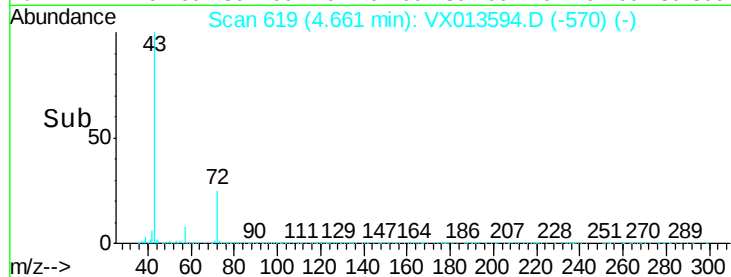
200000

100000

0

4.60 4.70 4.80

Time-->



#26

2,2-Dichloropropane

Concen: 48.135 ug/l

RT: 4.58 min Scan# 605

Delta R.T. 0.01 min

Lab File: VX013594.D

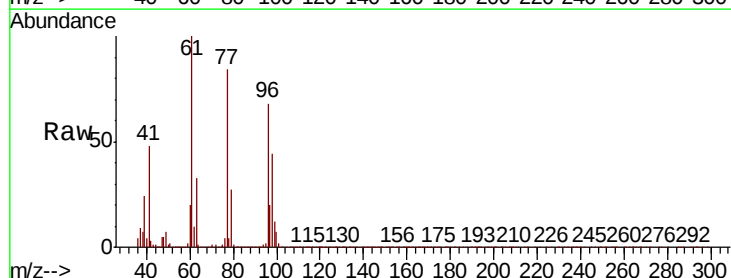
Acq: 25 Nov 2019 20:39

Tgt Ion: 77 Resp: 436684

Ion Ratio Lower Upper

77 100

97 23.7 11.3 33.8



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0

4.58

150000

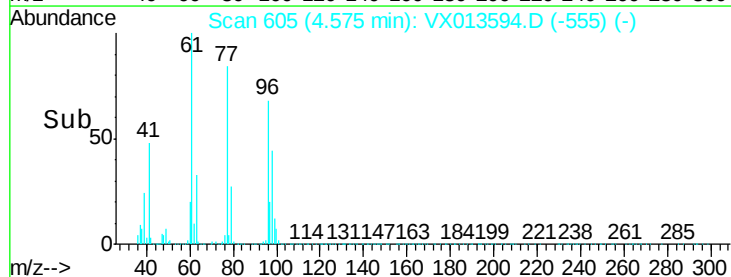
100000

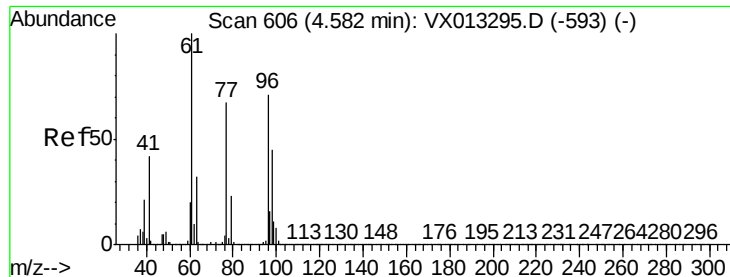
50000

0

4.40 4.50 4.60 4.70

Time-->



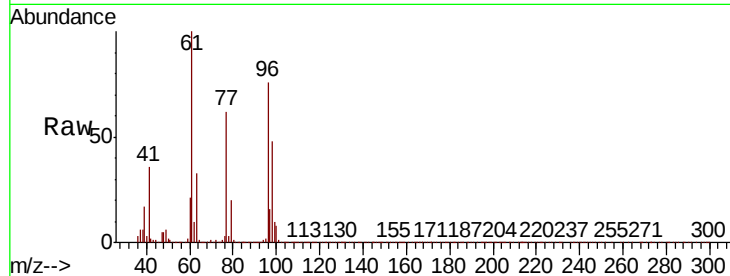


#27

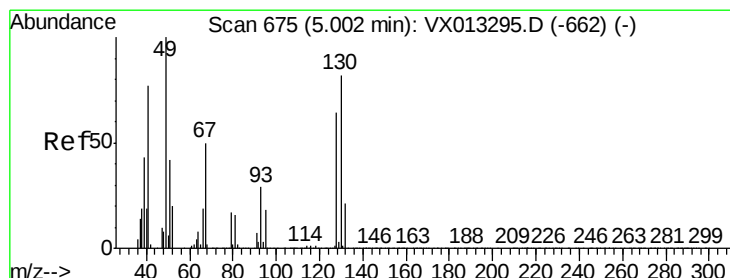
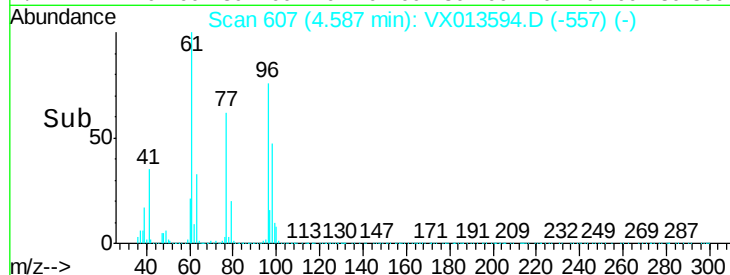
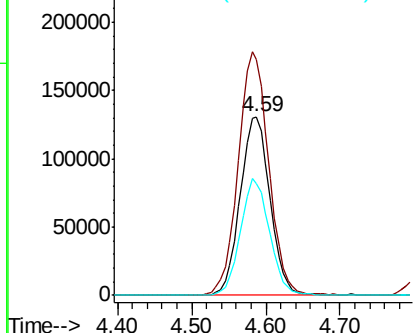
cis-1,2-Dichloroethene  
Concen: 52.048 ug/l  
RT: 4.59 min Scan# 607  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 138.7 | 0.0   | 288.0 |
| 98      | 63.6  | 0.0   | 129.6 |



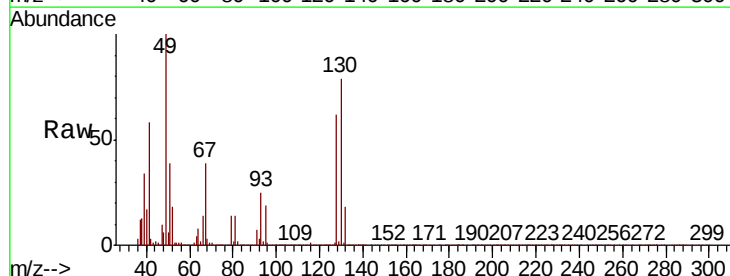
Abundance Ion 95.90 (95.60 to 96.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



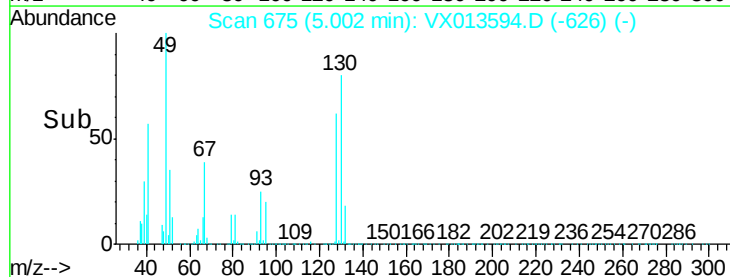
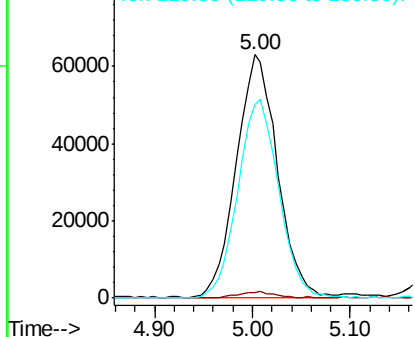
#28

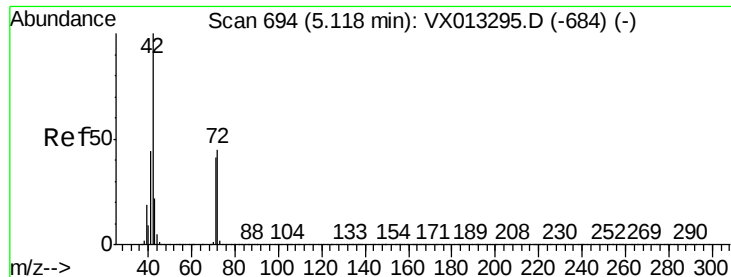
Bromochloromethane  
Concen: 56.485 ug/l  
RT: 5.00 min Scan# 675  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 2.5   | 0.0   | 5.2   |
| 130     | 81.7  | 63.8  | 95.6  |



Abundance Ion 48.90 (48.60 to 49.60): VX0  
Ion 128.80 (128.50 to 129.50): V  
Ion 129.80 (129.50 to 130.50): V

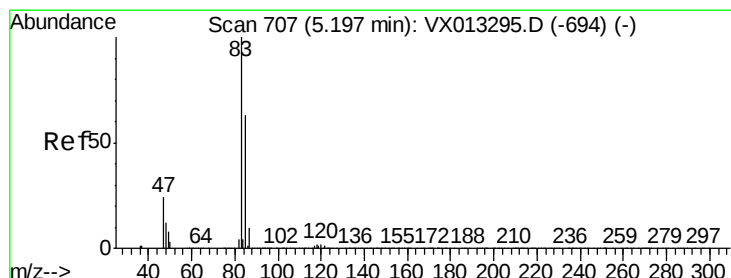
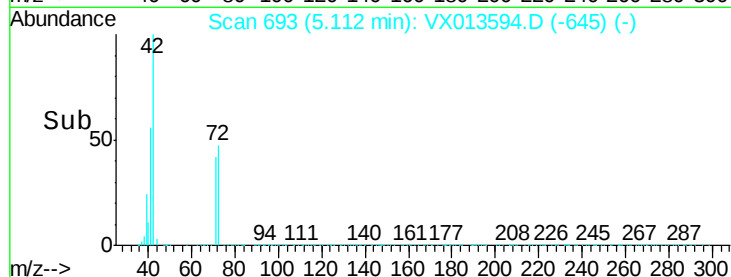
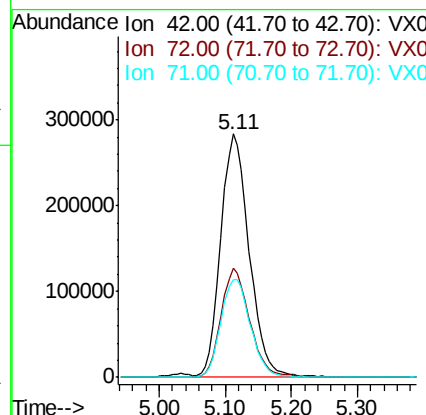
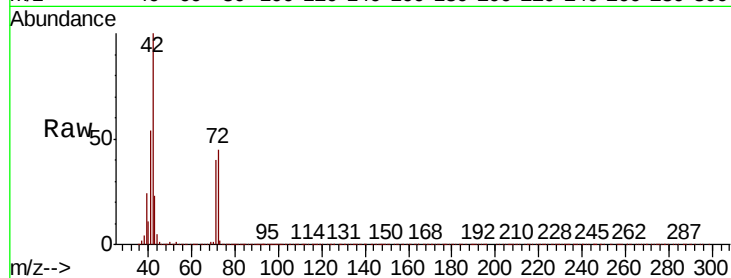




#29  
Tetrahydrofuran  
Concen: 248.194 ug/l  
RT: 5.11 min Scan# 693  
Delta R.T. -0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

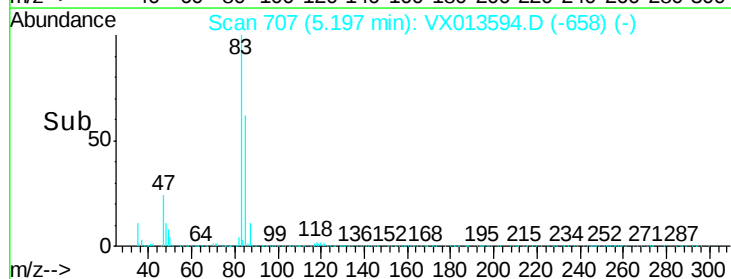
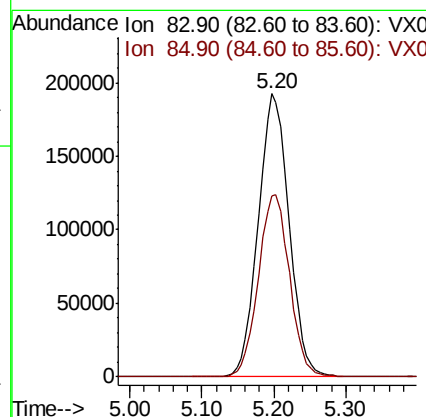
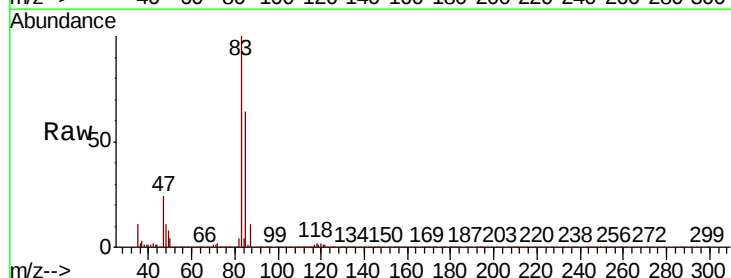
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

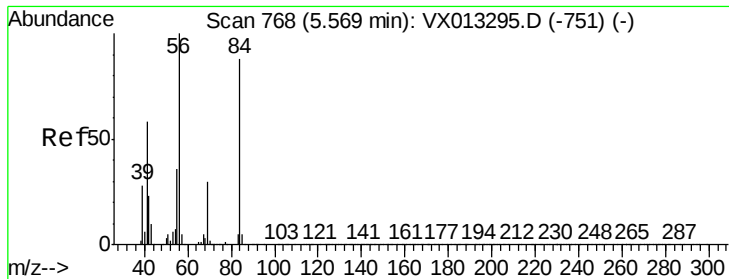
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 42      | 100   |       |       |
| 72      | 45.2  | 35.8  | 53.8  |
| 71      | 42.0  | 33.4  | 50.0  |



#30  
Chloroform  
Concen: 50.740 ug/l  
RT: 5.20 min Scan# 707  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 85      | 63.9  | 50.2  | 75.4  |

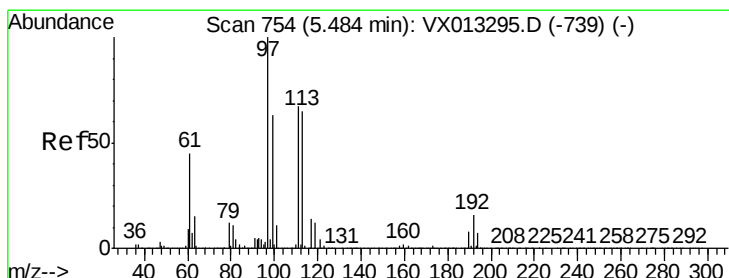
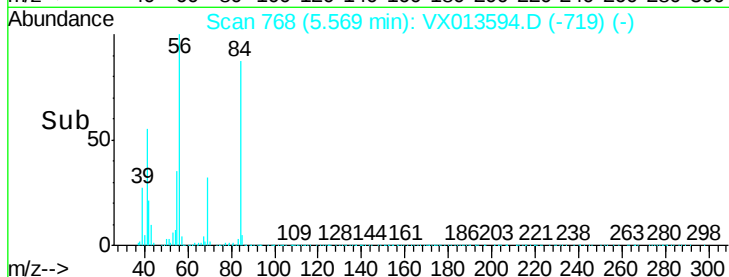
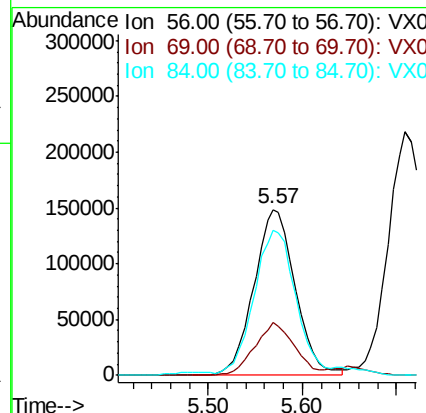
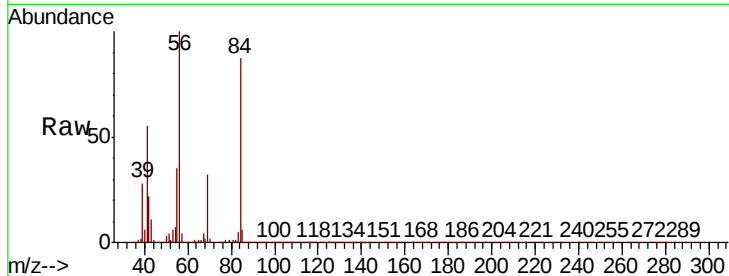




#31  
Cyclohexane  
Concen: 44.395 ug/l  
RT: 5.57 min Scan# 768  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

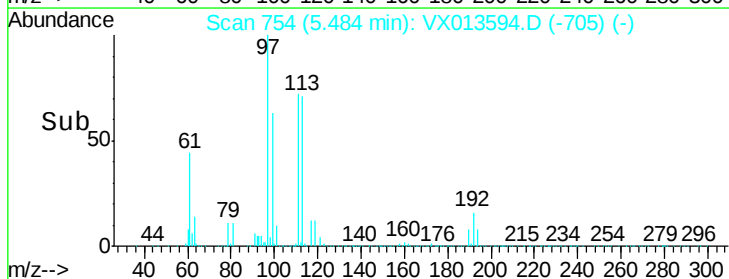
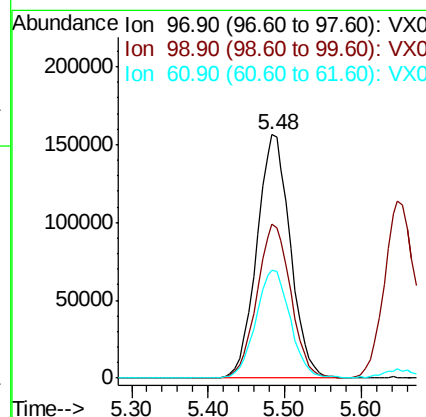
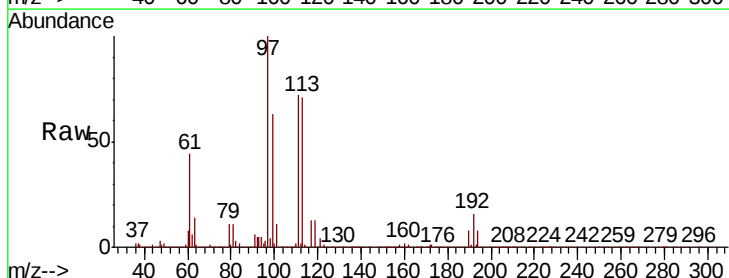
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

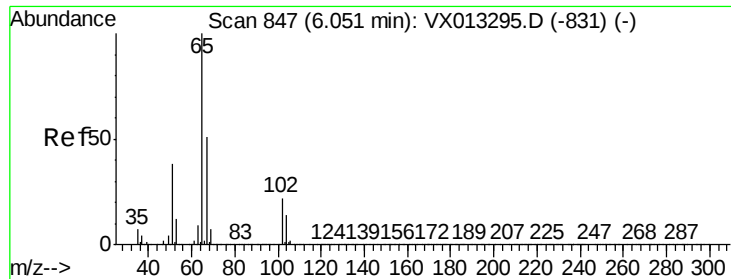
Tot Ion: 56 Resp: 455558  
Ion Ratio Lower Upper  
56 100  
69 31.5 23.7 35.5  
84 85.3 70.6 105.8



#32  
1,1,1-Trichloroethane  
Concen: 49.134 ug/l  
RT: 5.48 min Scan# 754  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 97 Resp: 476147  
Ion Ratio Lower Upper  
97 100  
99 64.0 51.1 76.7  
61 45.2 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 50.374 ug/l

RT: 6.05 min Scan# 847

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

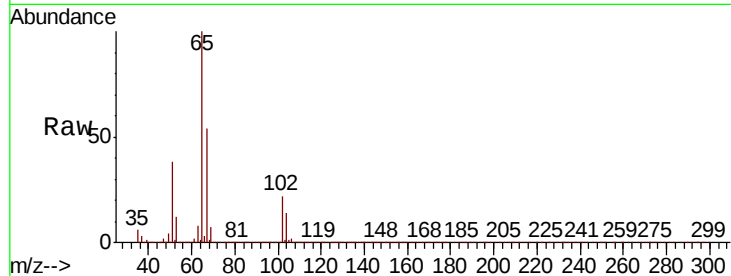
VSTDCCC050EC

Tot Ion: 65 Resp: 378090

Ion Ratio Lower Upper

65 100

67 52.2 0.0 104.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.05

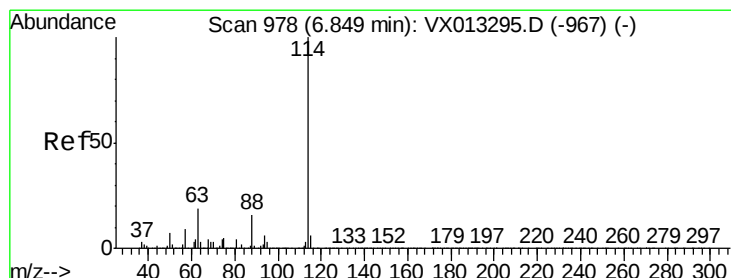
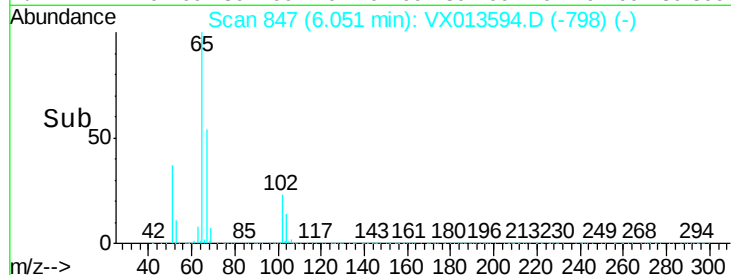
150000

100000

50000

0

Time--> 5.90 6.00 6.10 6.20



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

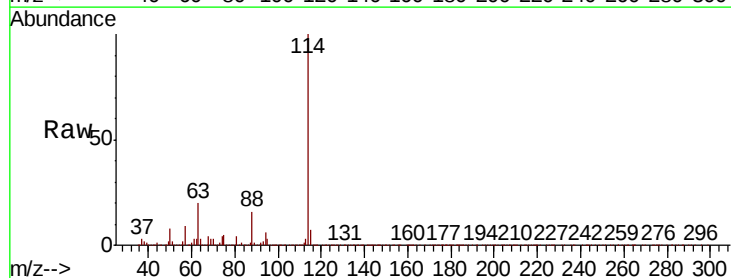
Tgt Ion: 114 Resp: 984933

Ion Ratio Lower Upper

114 100

63 20.0 0.0 38.4

88 15.8 0.0 32.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

6.85

500000

400000

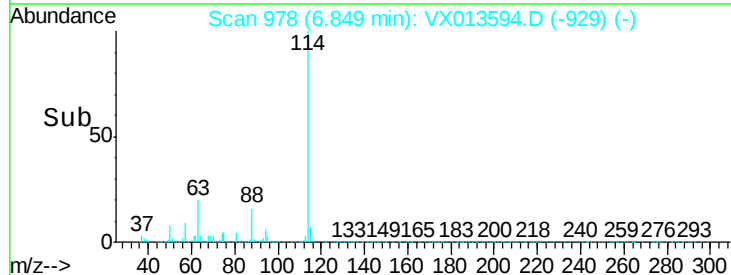
300000

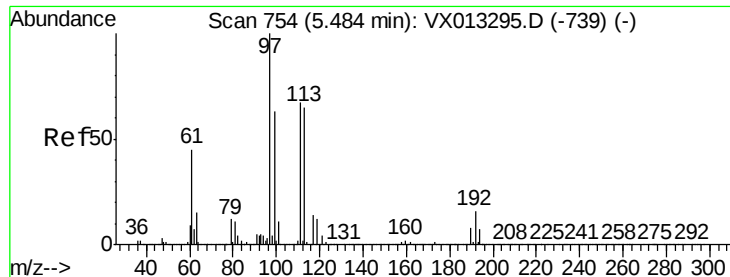
200000

100000

0

Time--> 6.70 6.80 6.90 7.00

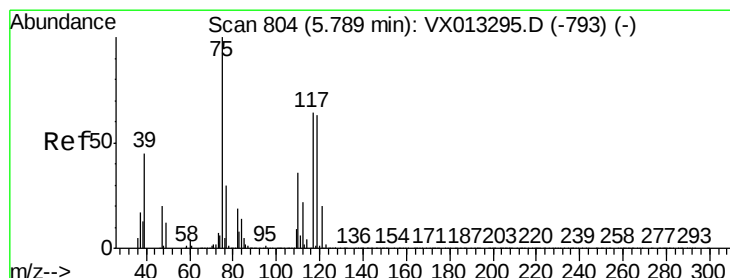
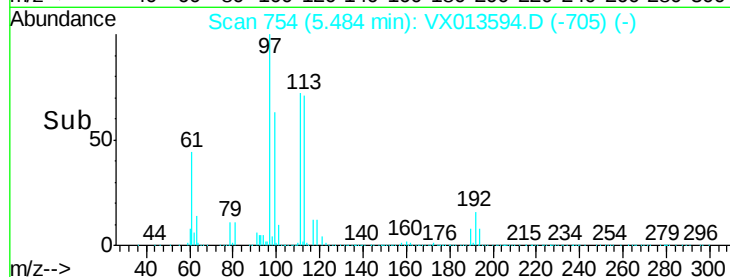
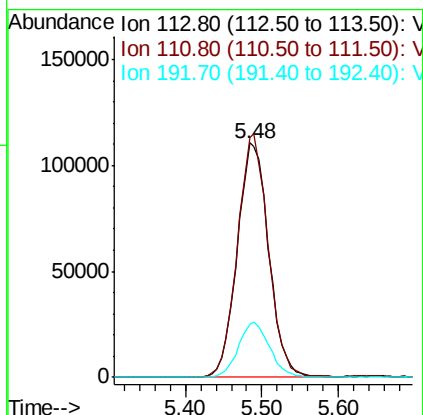
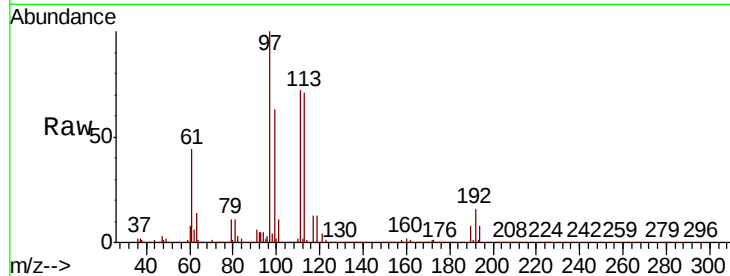




#35  
 Dibromofluoromethane  
 Concen: 51.077 ug/l  
 RT: 5.48 min Scan# 754  
 Delta R.T. -0.00 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

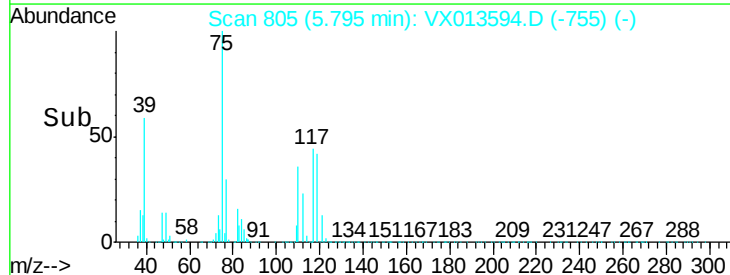
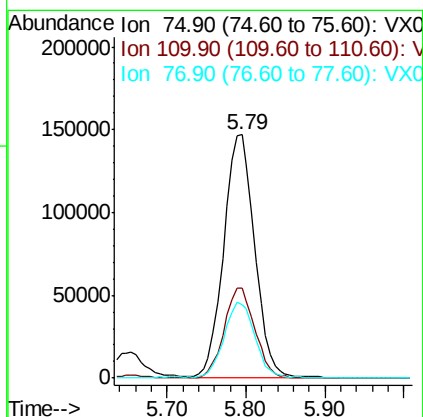
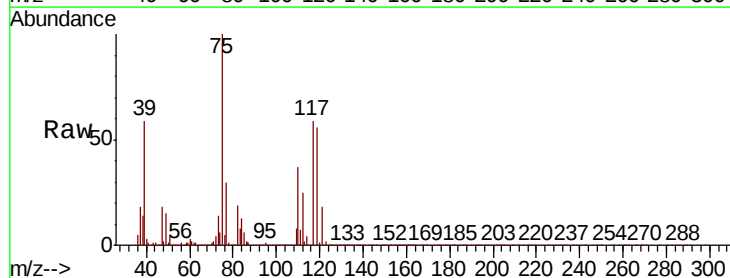
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

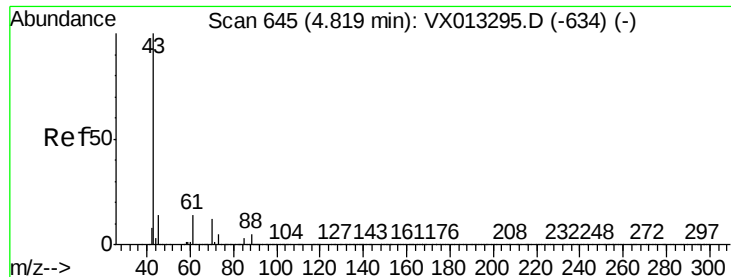
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 101.8 | 81.9  | 122.9 |
| 192     | 23.2  | 19.1  | 28.7  |



#36  
 1,1-Dichloropropene  
 Concen: 47.475 ug/l  
 RT: 5.79 min Scan# 805  
 Delta R.T. 0.01 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 37.0  | 18.1  | 54.1  |
| 77      | 30.1  | 25.0  | 37.4  |

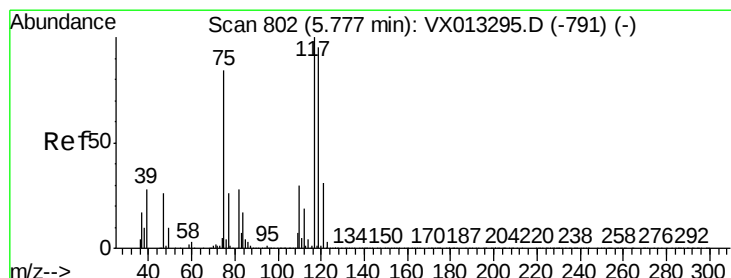
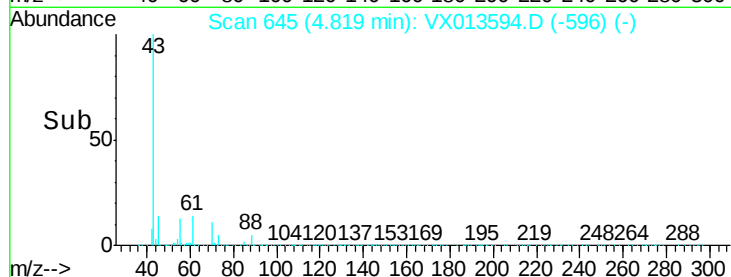
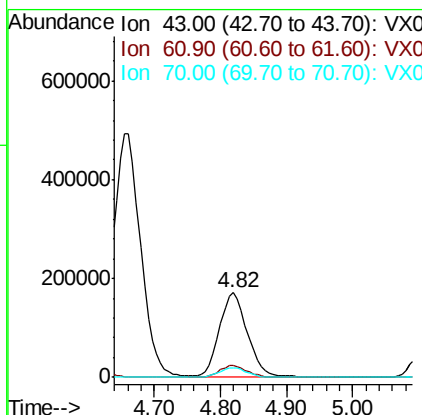
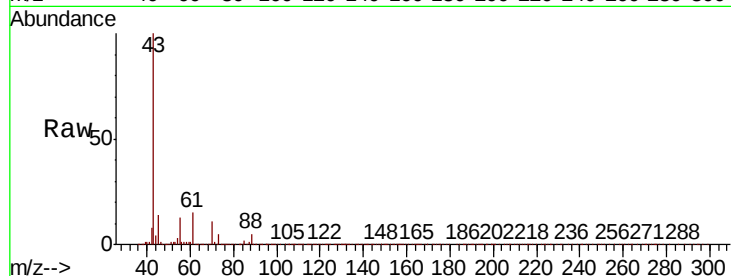




#37  
Ethyl Acetate  
Concen: 48.395 ug/l  
RT: 4.82 min Scan# 645  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

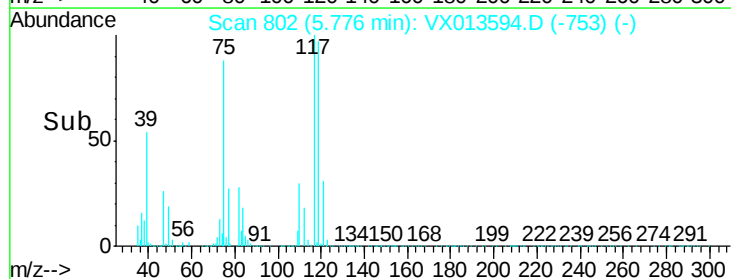
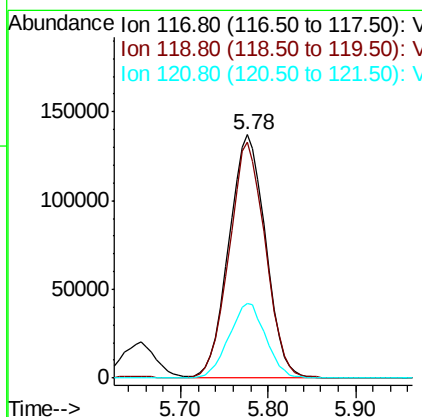
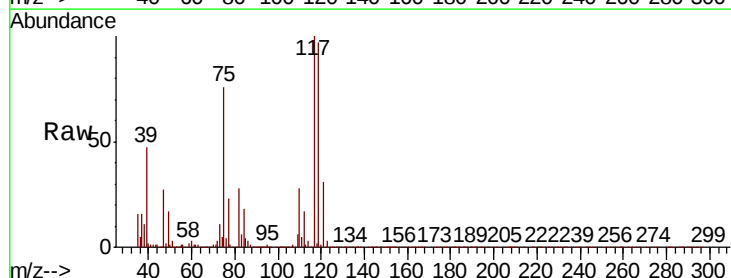
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

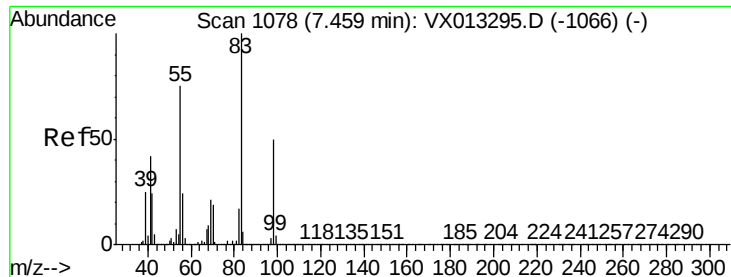
Tot Ion: 43 Resp: 505283  
Ion Ratio Lower Upper  
43 100  
61 13.4 10.7 16.1  
70 11.2 8.7 13.1



#38  
Carbon Tetrachloride  
Concen: 48.246 ug/l  
RT: 5.78 min Scan# 802  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 117 Resp: 398633  
Ion Ratio Lower Upper  
117 100  
119 96.9 76.1 114.1  
121 30.6 24.6 37.0

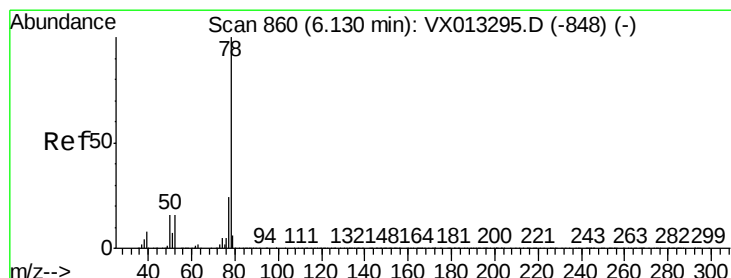
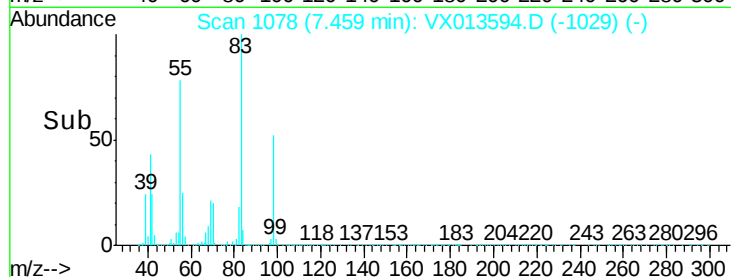
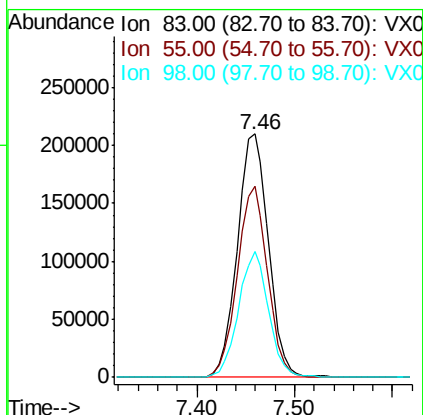
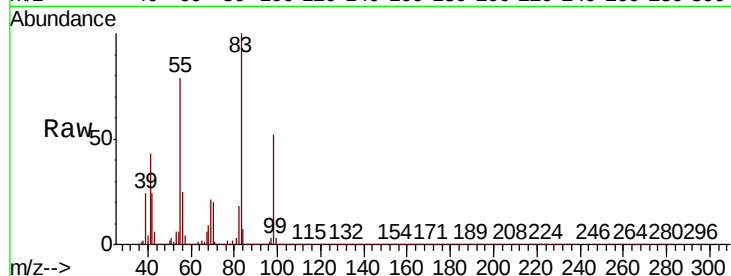




#39  
Methvlcvclohexane  
Concen: 43.744 ug/l  
RT: 7.46 min Scan# 1078  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

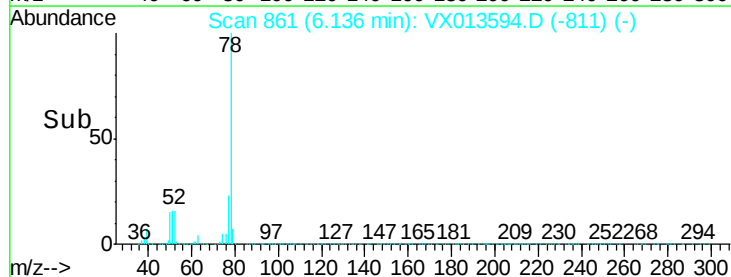
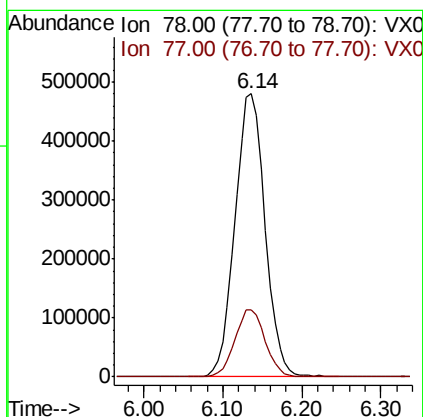
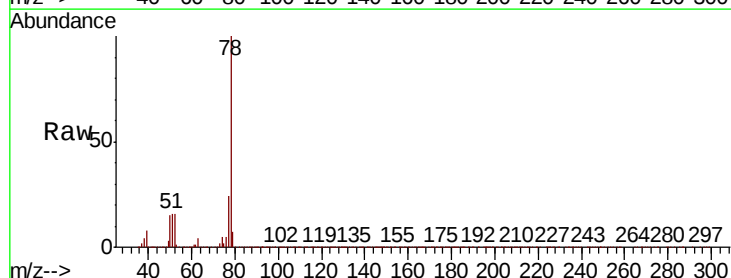
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 55      | 78.4  | 60.3  | 90.5  |
| 98      | 51.6  | 40.3  | 60.5  |



#40  
Benzene  
Concen: 48.481 ug/l  
RT: 6.14 min Scan# 861  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 78      | 100   |       |       |
| 77      | 23.6  | 19.5  | 29.3  |





#41

Methacrylonitrile

Concen: 49.191 ug/l

RT: 5.03 min Scan# 679

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tot Ion: 41 Resp: 287871

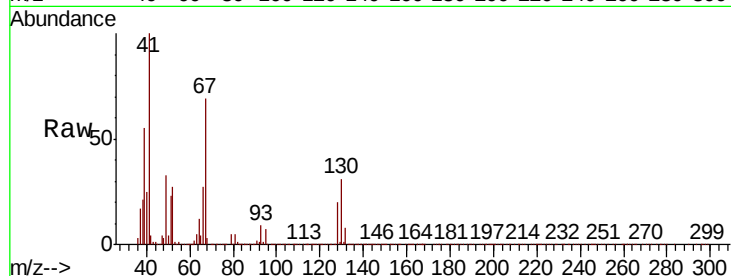
Ion Ratio Lower Upper

41 100

39 54.3 45.0 67.6

67 71.4 55.4 83.2

52 28.3 23.1 34.7

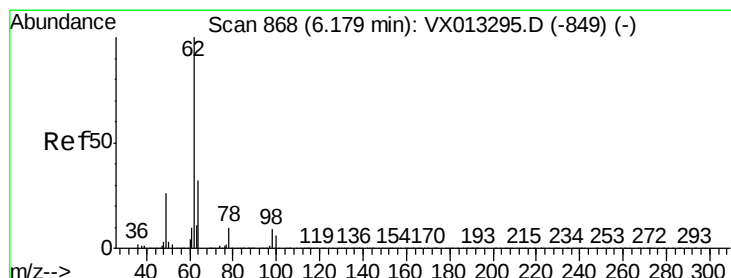
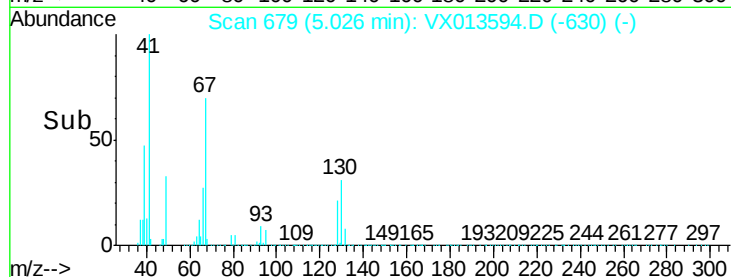
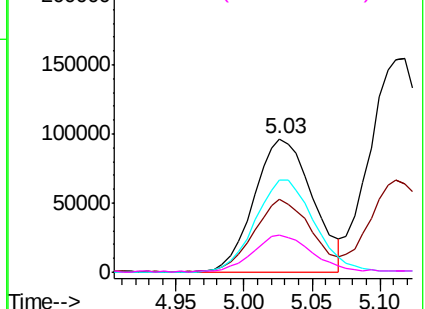


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#42

1,2-Dichloroethane

Concen: 47.504 ug/l

RT: 6.18 min Scan# 869

Delta R.T. 0.01 min

Lab File: VX013594.D

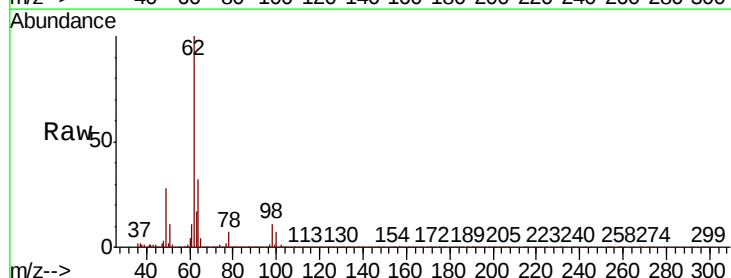
Acq: 25 Nov 2019 20:39

Tgt Ion: 62 Resp: 450991

Ion Ratio Lower Upper

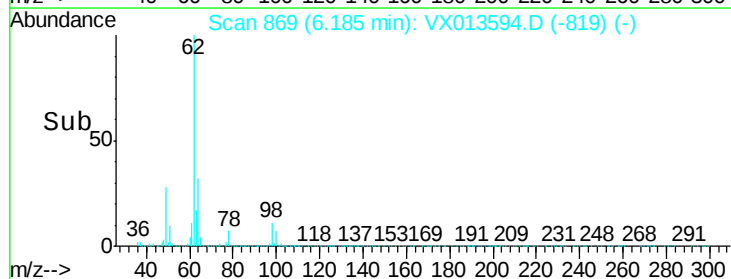
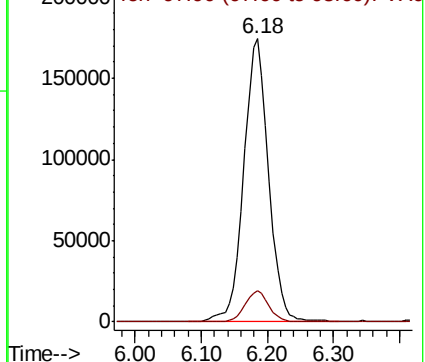
62 100

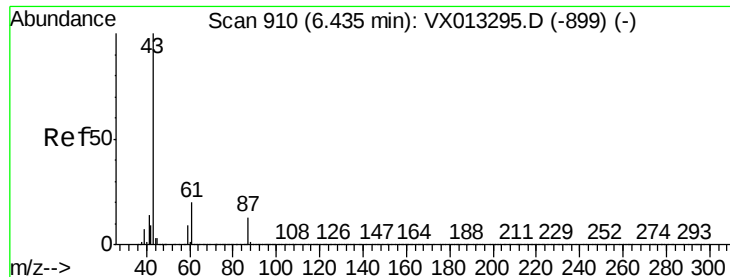
98 10.7 0.0 19.4



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#43

Isopropyl Acetate

Concen: 51.269 ug/l

RT: 6.43 min Scan# 910

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

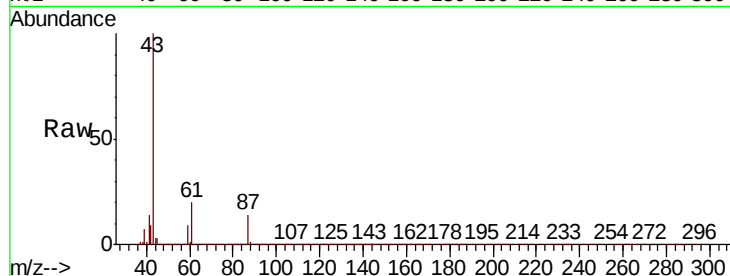
Tot Ion: 43 Resp: 833540

Ion Ratio Lower Upper

43 100

61 20.2 15.8 23.8

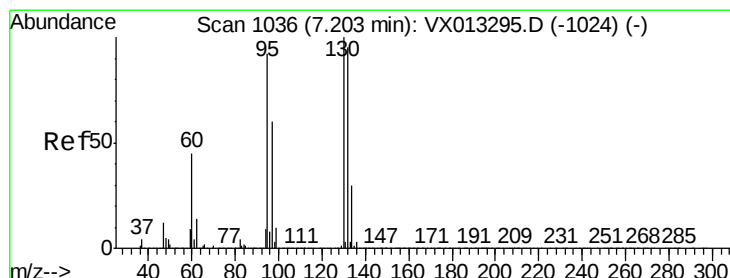
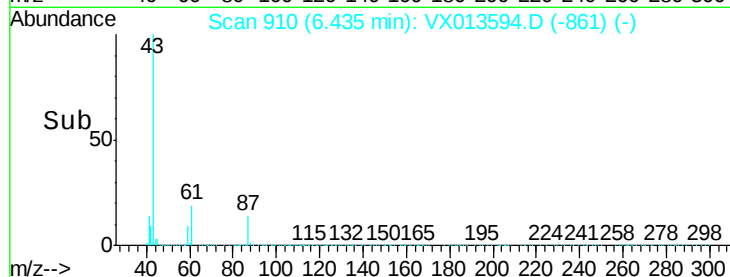
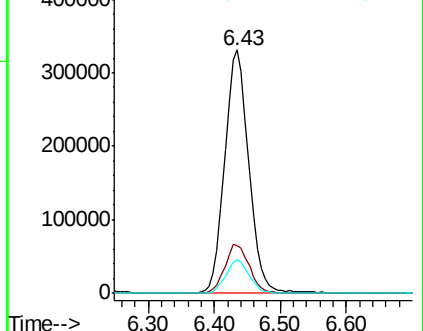
87 13.4 10.4 15.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#44

Trichloroethene

Concen: 49.102 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. 0.01 min

Lab File: VX013594.D

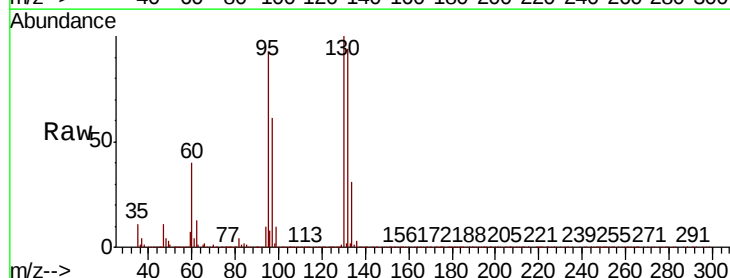
Acq: 25 Nov 2019 20:39

Tgt Ion:130 Resp: 355745

Ion Ratio Lower Upper

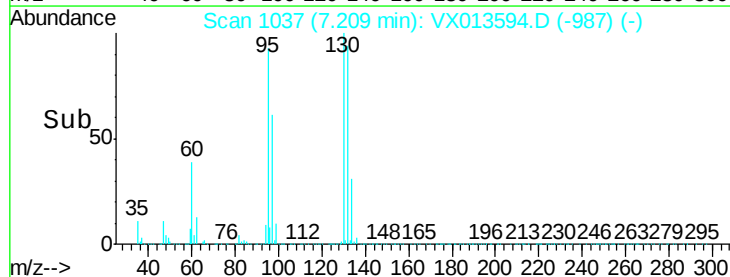
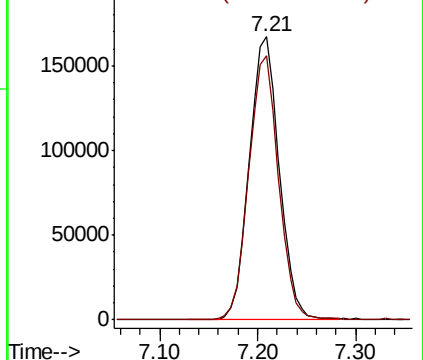
130 100

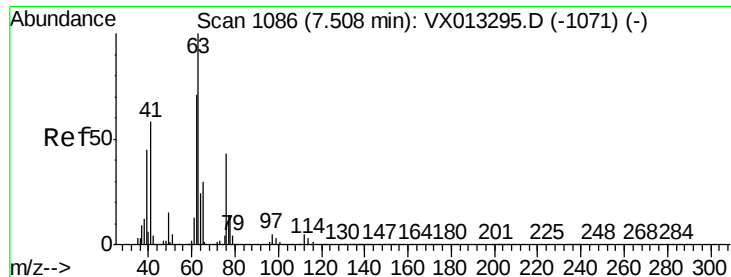
95 93.4 0.0 184.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0





#45

1,2-Dichloropropane

Concen: 50.860 ug/l

RT: 7.51 min Scan# 1086

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

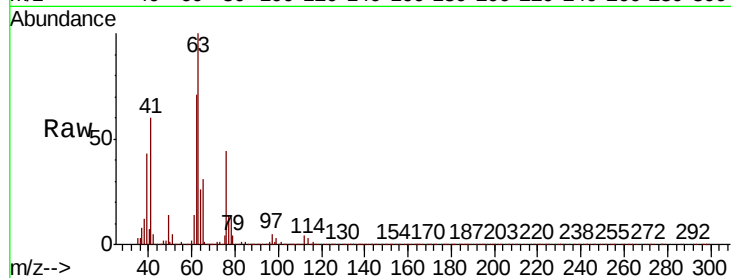
VSTDCCC050EC

Tot Ion: 63 Resp: 341078

Ion Ratio Lower Upper

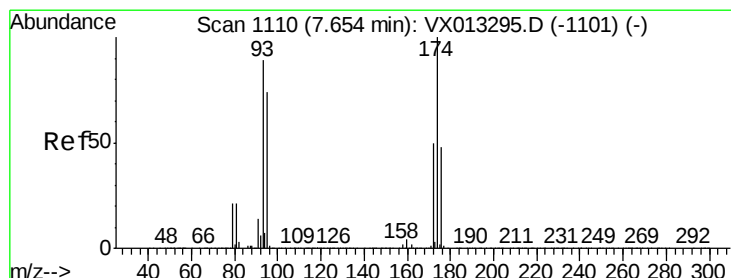
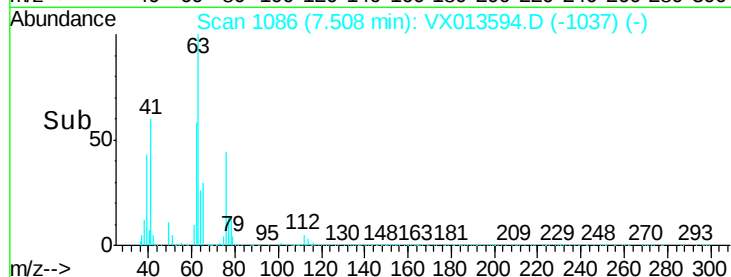
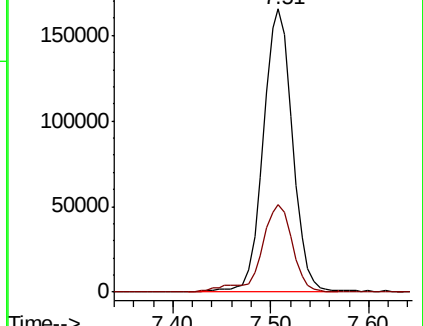
63 100

65 30.7 24.3 36.5



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0



#46

Dibromomethane

Concen: 48.353 ug/l

RT: 7.65 min Scan# 1110

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

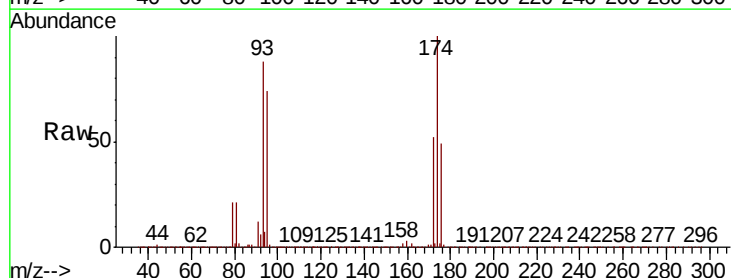
Tgt Ion: 93 Resp: 221400

Ion Ratio Lower Upper

93 100

95 83.4 65.8 98.6

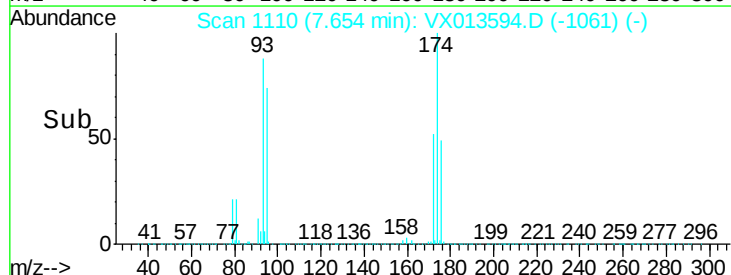
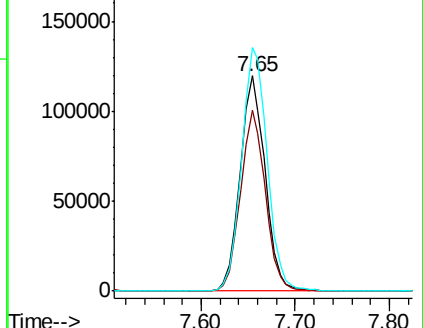
174 116.1 90.4 135.6

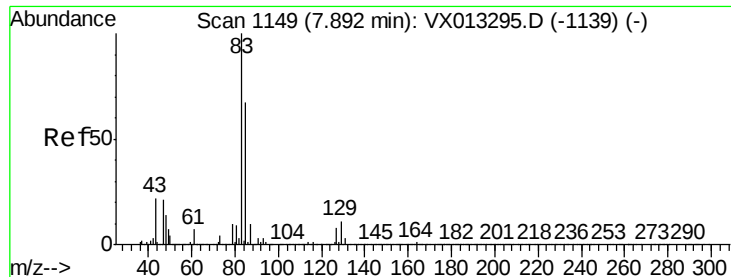


Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V





#47

Bromodichloromethane

Concen: 51.839 ug/l

RT: 7.89 min Scan# 1149

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

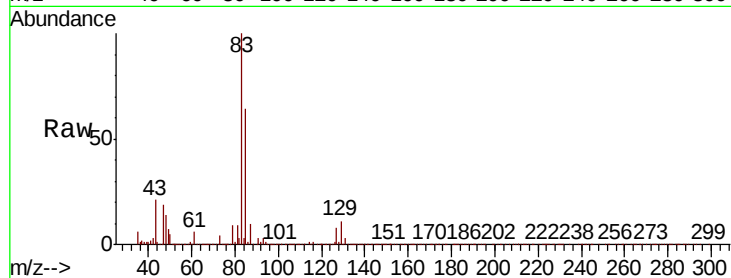
Tot Ion: 83 Resp: 447594

Ion Ratio Lower Upper

83 100

85 64.0 53.7 80.5

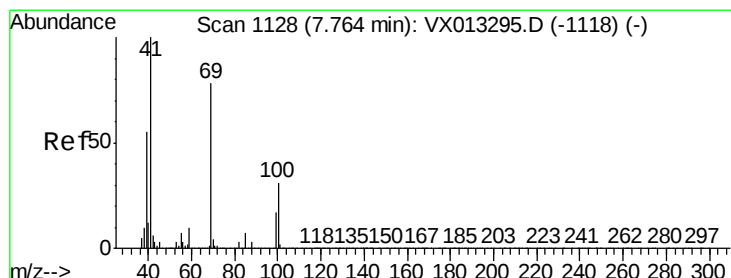
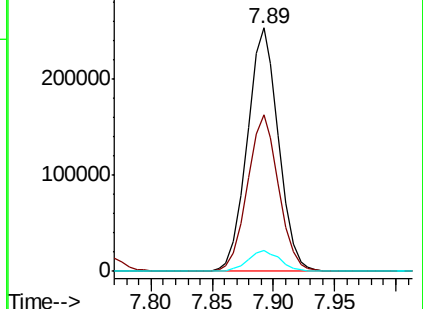
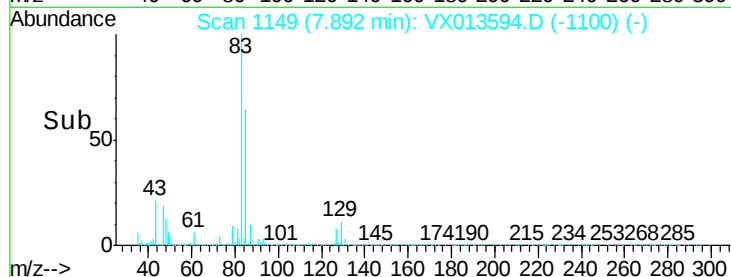
127 8.4 6.4 9.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 50.002 ug/l

RT: 7.76 min Scan# 1128

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

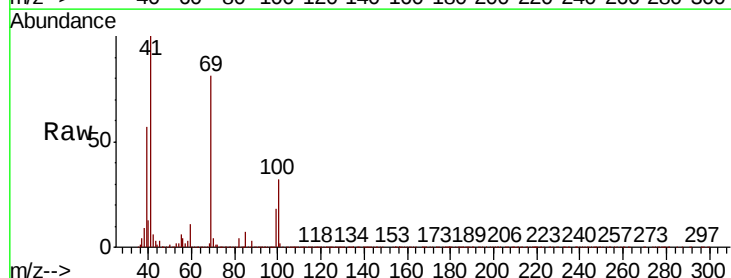
Tgt Ion: 41 Resp: 405803

Ion Ratio Lower Upper

41 100

69 83.2 63.0 94.6

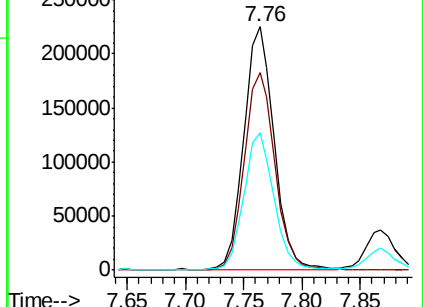
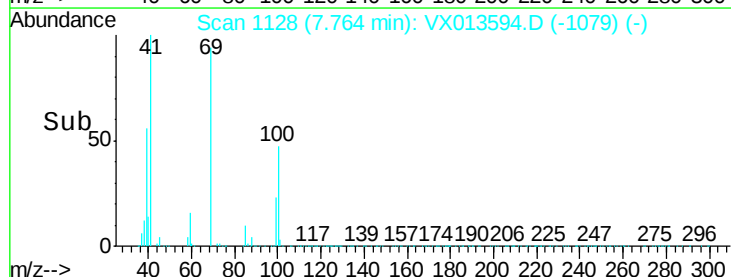
39 56.3 45.9 68.9

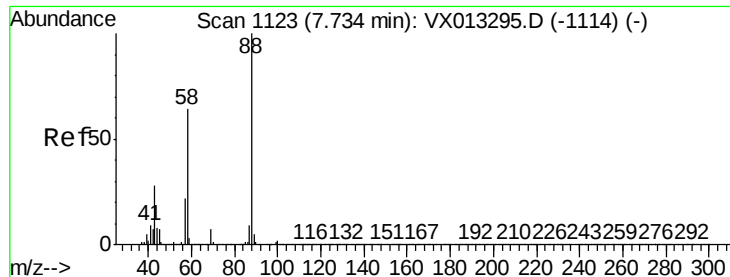


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 835.288 ug/l

RT: 7.73 min Scan# 1123

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

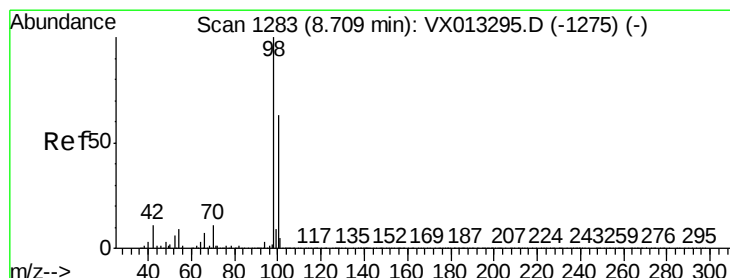
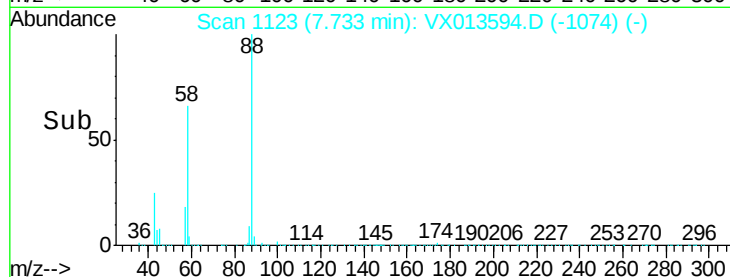
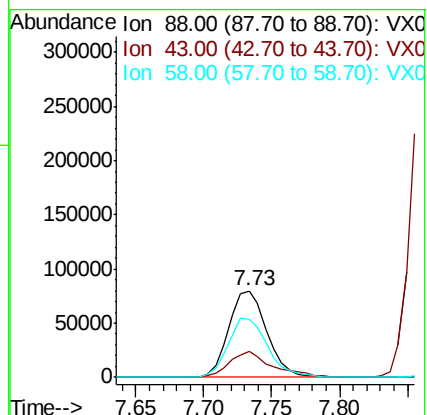
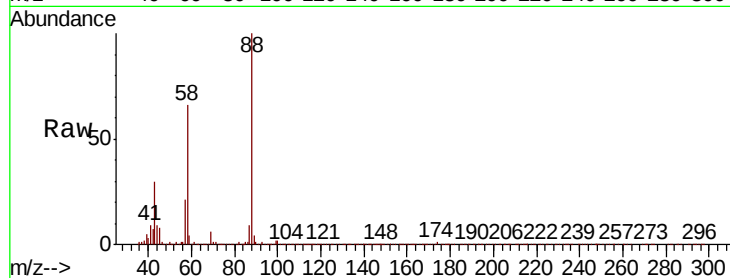
Tot Ion: 88 Resp: 155245

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 32.6  | 26.6  | 39.8  |
| 58  | 70.3  | 55.0  | 82.6  |

88 100

43 32.6 26.6 39.8

58 70.3 55.0 82.6



#50

Toluene-d8

Concen: 50.033 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX013594.D

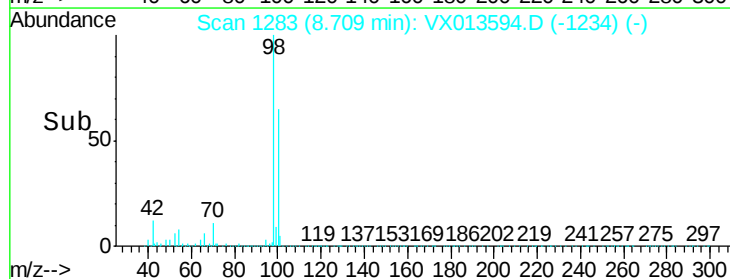
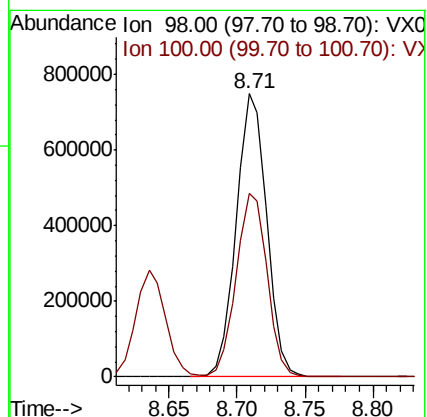
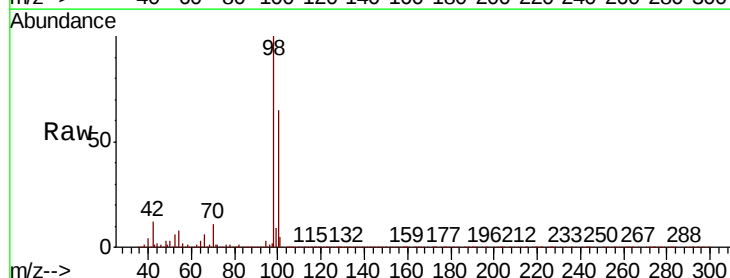
Acq: 25 Nov 2019 20:39

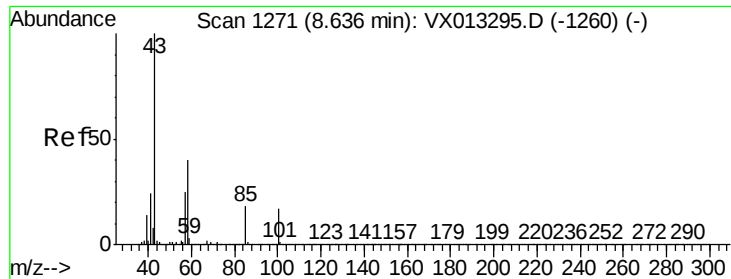
Tgt Ion: 98 Resp: 1165227

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.9  | 52.2  | 78.2  |

98 100

100 65.9 52.2 78.2





#51

4-Methyl-2-Pentanone

Concen: 249.122 ug/l

RT: 8.64 min Scan# 1271

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

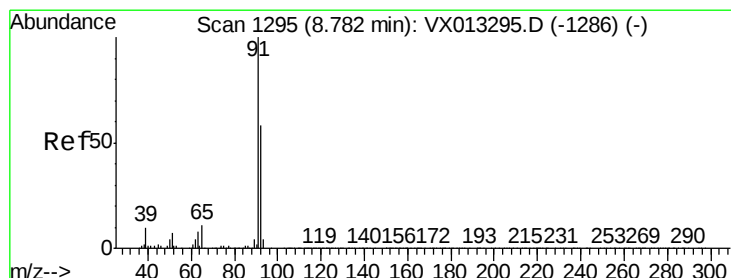
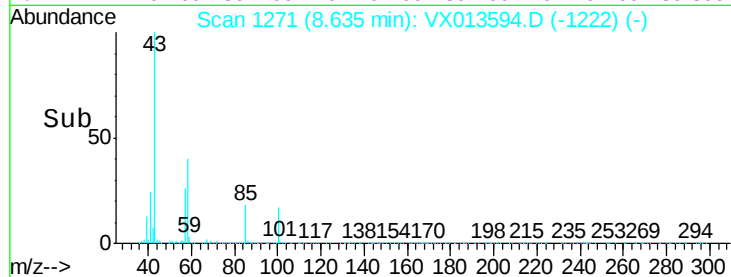
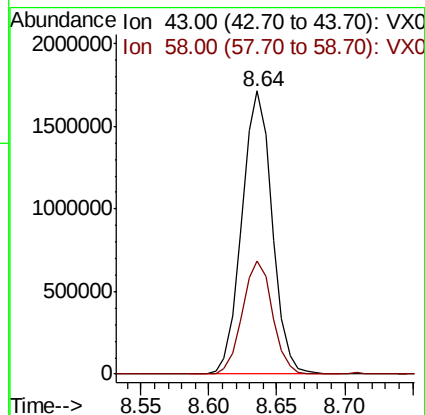
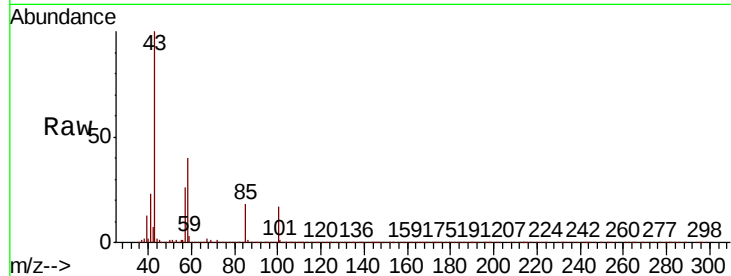
VSTDCCC050EC

Tot Ion: 43 Resp: 2657321

Ion Ratio Lower Upper

43 100

58 39.8 31.4 47.0



#52

Toluene

Concen: 49.008 ug/l

RT: 8.78 min Scan# 1295

Delta R.T. -0.00 min

Lab File: VX013594.D

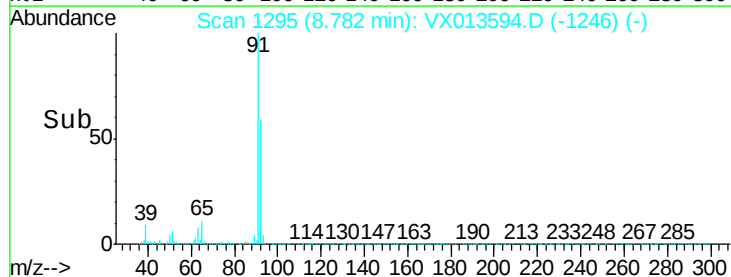
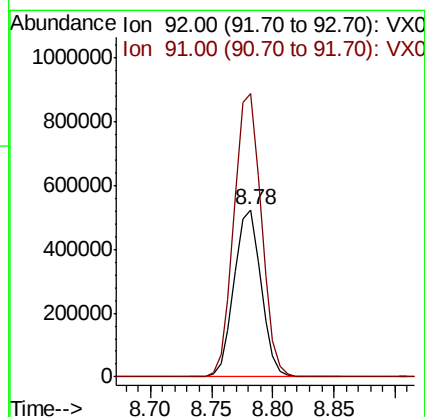
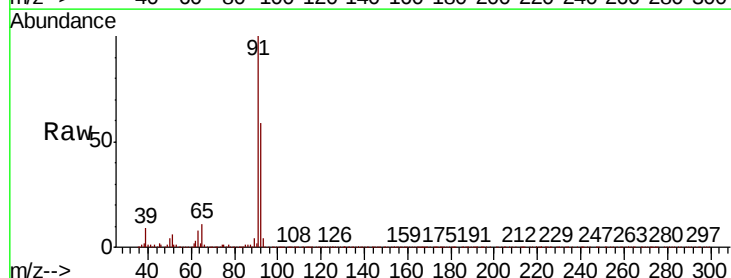
Acq: 25 Nov 2019 20:39

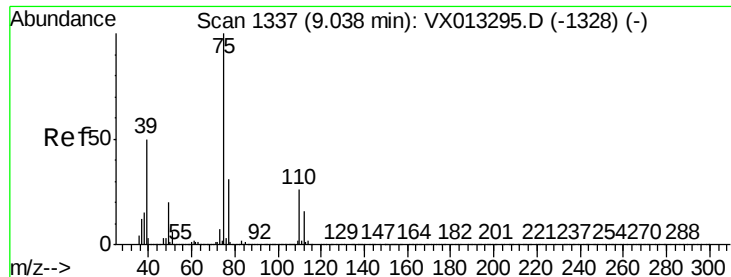
Tgt Ion: 92 Resp: 799463

Ion Ratio Lower Upper

92 100

91 172.2 138.0 207.0

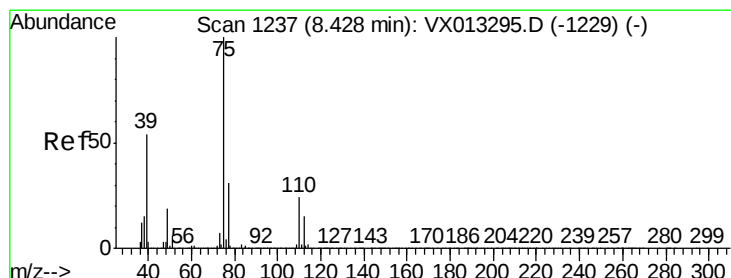
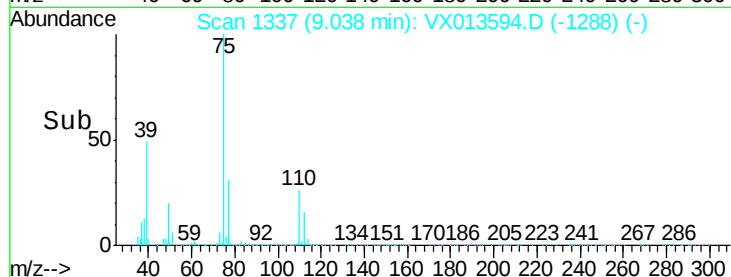
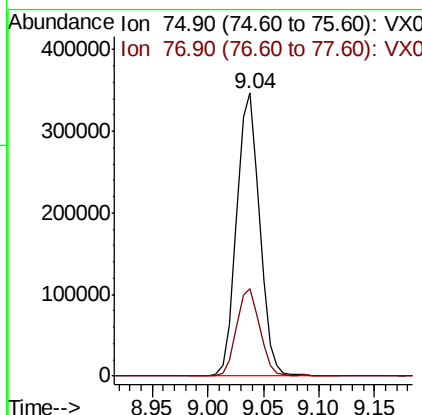
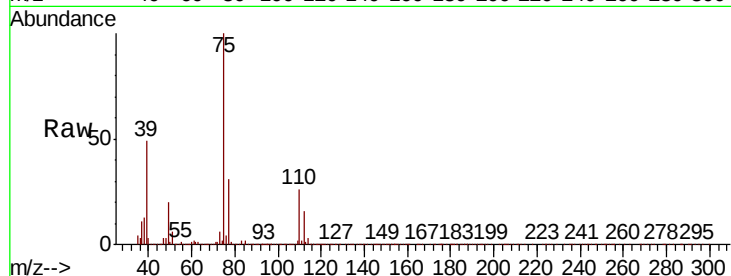




#53  
t-1,3-Dichloropropene  
Concen: 52.562 ug/l  
RT: 9.04 min Scan# 1337  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

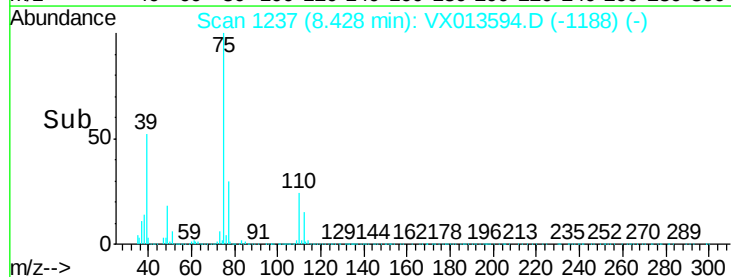
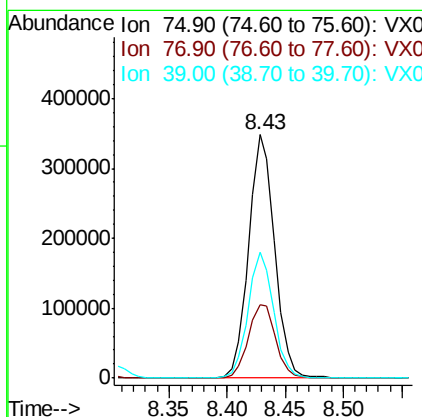
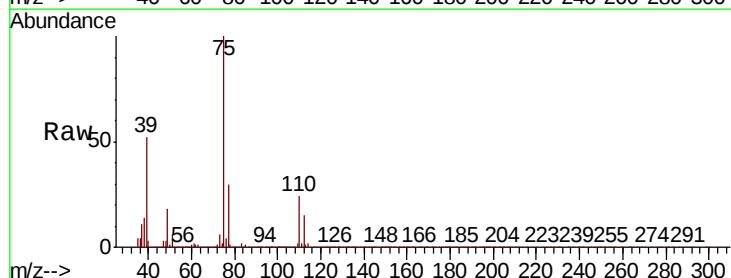
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

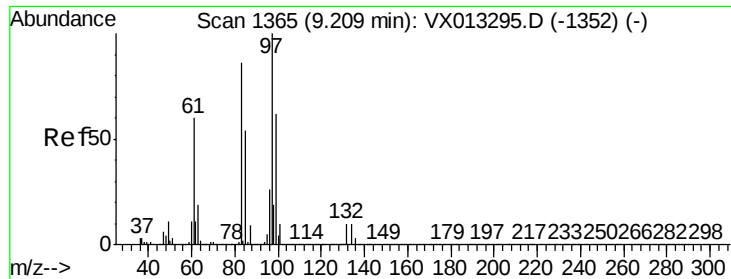
Tot Ion: 75 Resp: 496267  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.0 37.4



#54  
cis-1,3-Dichloropropene  
Concen: 51.371 ug/l  
RT: 8.43 min Scan# 1237  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 75 Resp: 542555  
Ion Ratio Lower Upper  
75 100  
77 30.3 24.7 37.1  
39 51.5 43.0 64.6

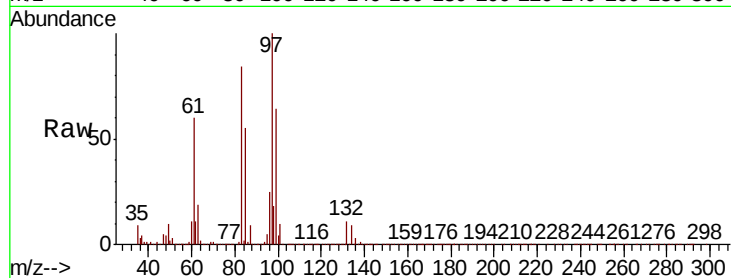




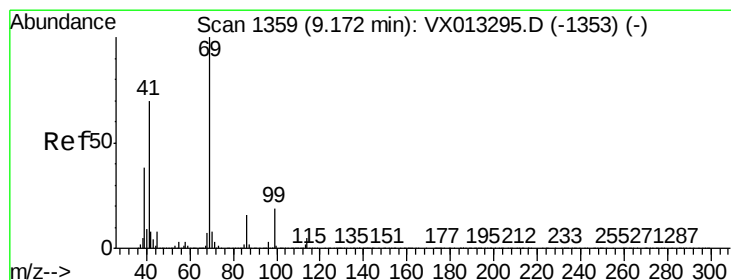
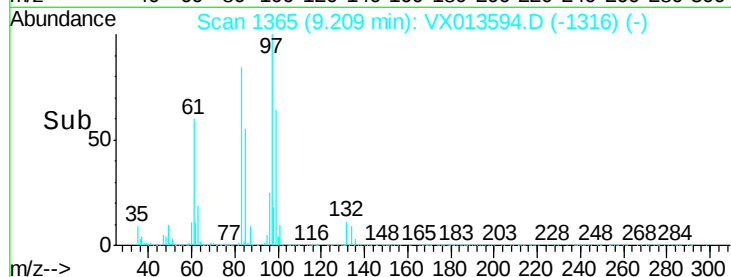
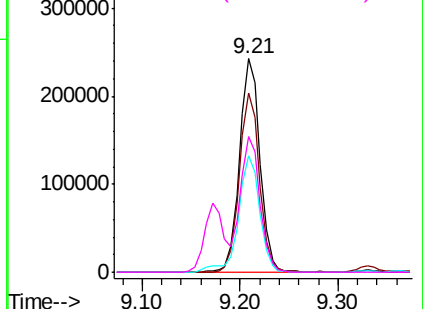
#55  
 1,1,2-Trichloroethane  
 Concen: 51.798 ug/l  
 RT: 9.21 min Scan# 1365  
 Delta R.T. -0.00 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 97    | Resp: | 350237 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 83.9  | 68.6  | 103.0  |
| 85       | 54.7  | 43.1  | 64.7   |
| 99       | 63.6  | 49.4  | 74.0   |

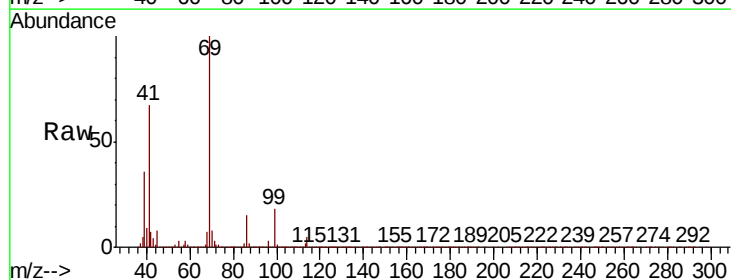


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

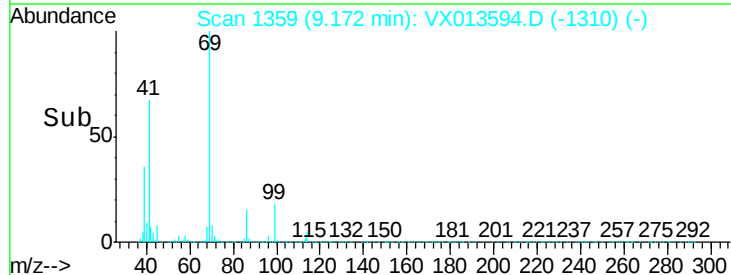
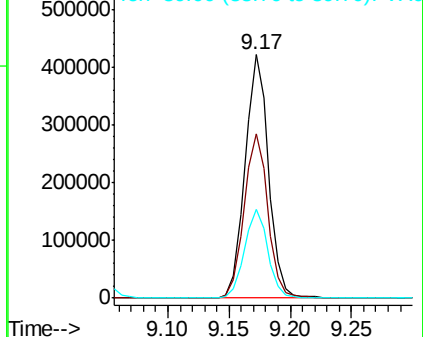


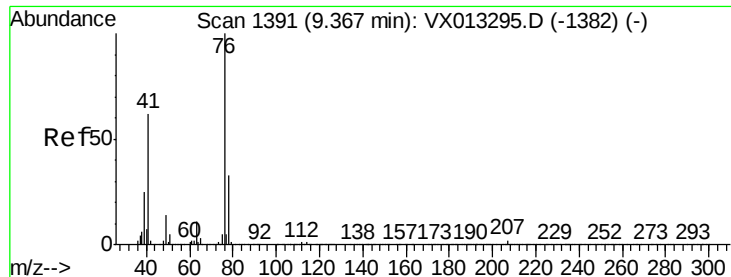
#56  
 Ethyl methacrylate  
 Concen: 48.652 ug/l  
 RT: 9.17 min Scan# 1359  
 Delta R.T. -0.00 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 561102 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 68.3  | 56.2  | 84.2   |
| 39       | 35.8  | 31.1  | 46.7   |



Abundance Ion 69.00 (68.70 to 69.70): VX0  
 Ion 41.00 (40.70 to 41.70): VX0  
 Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 50.666 ug/l

RT: 9.37 min Scan# 1391

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

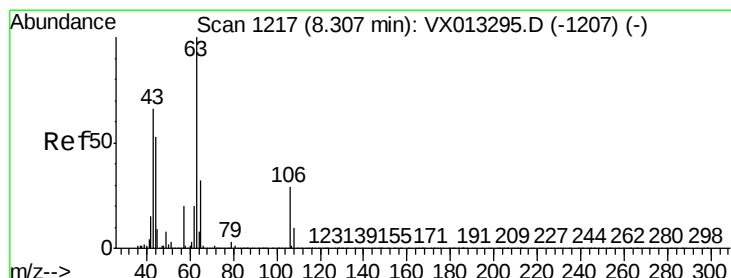
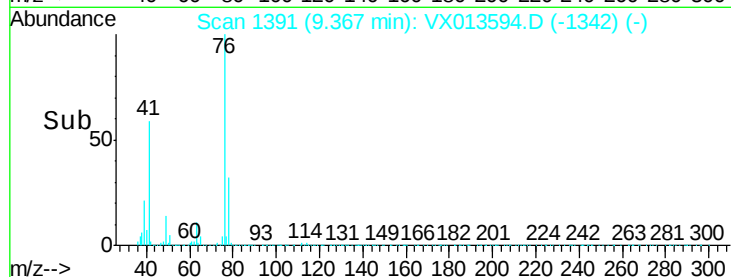
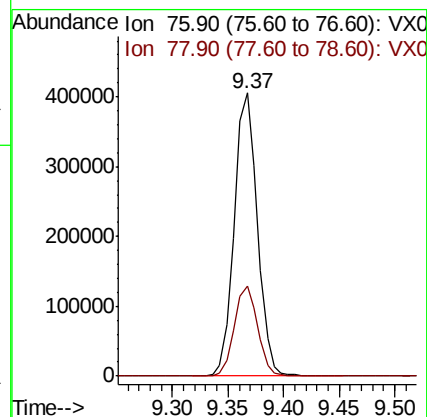
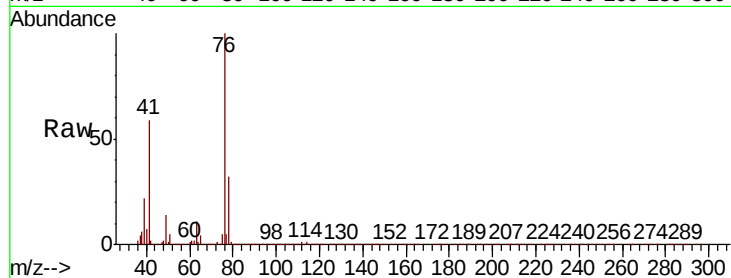
VSTDCCC050EC

Tot Ion: 76 Resp: 581546

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 248.132 ug/l

RT: 8.31 min Scan# 1217

Delta R.T. -0.00 min

Lab File: VX013594.D

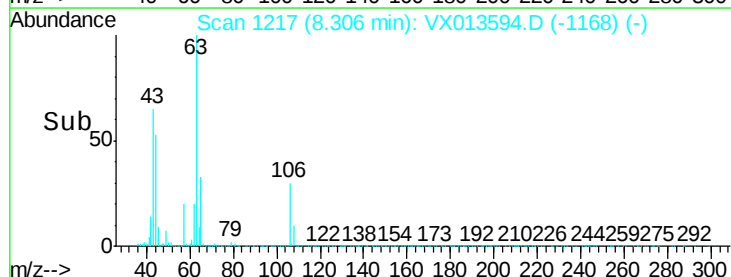
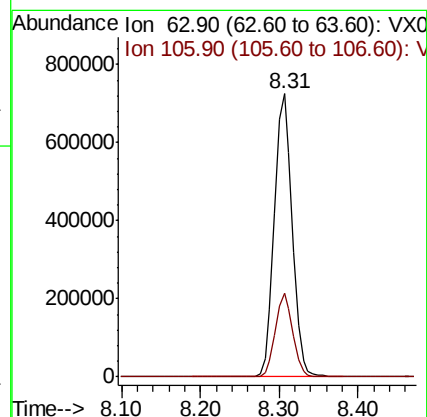
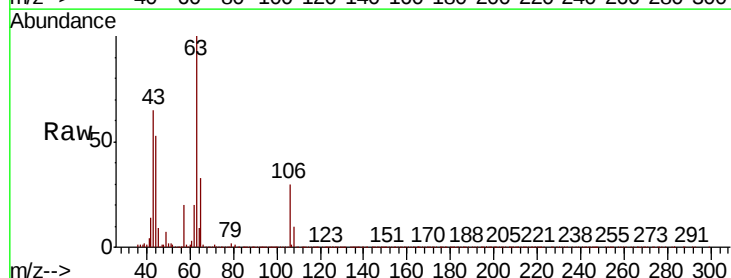
Acq: 25 Nov 2019 20:39

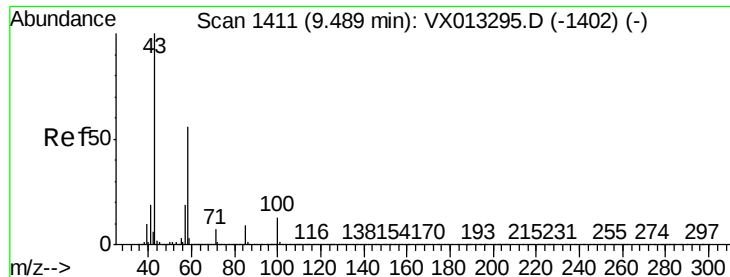
Tgt Ion: 63 Resp: 1147167

Ion Ratio Lower Upper

63 100

106 28.8 23.4 35.2

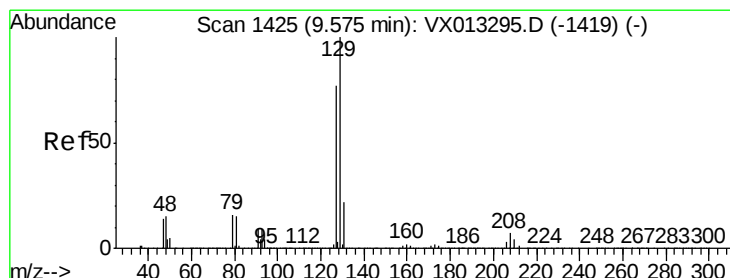
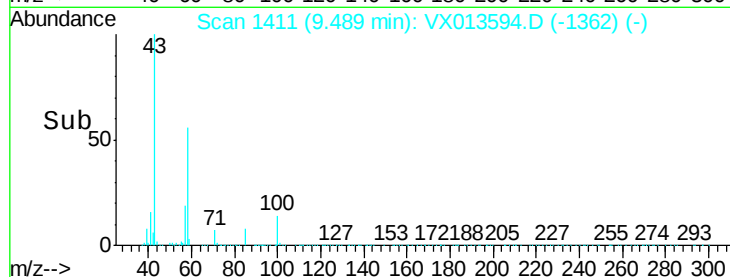
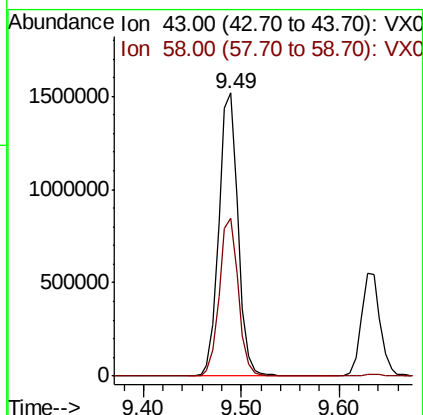
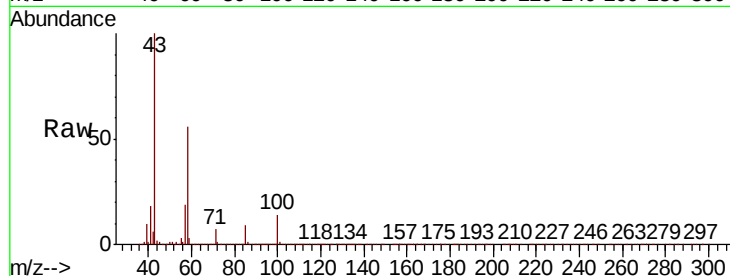




#59  
2-Hexanone  
Concen: 249.585 ug/l  
RT: 9.49 min Scan# 1411  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

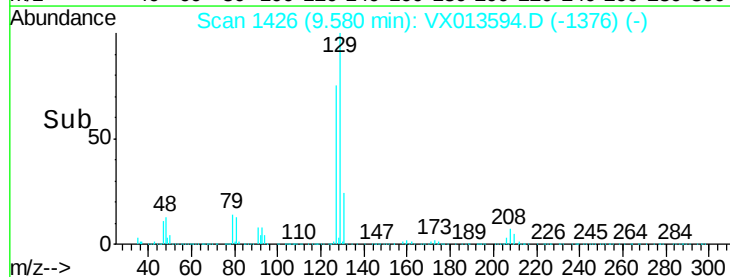
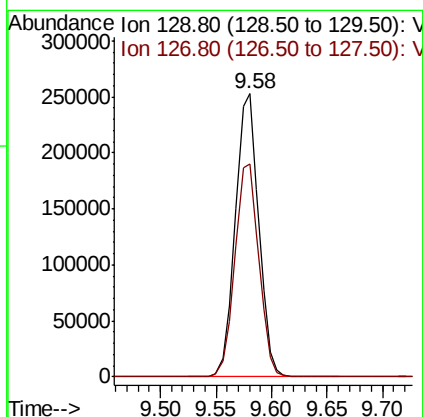
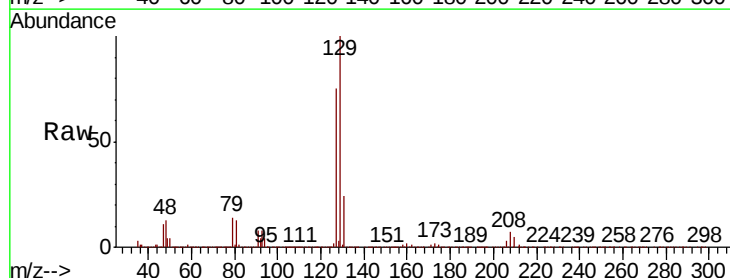
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

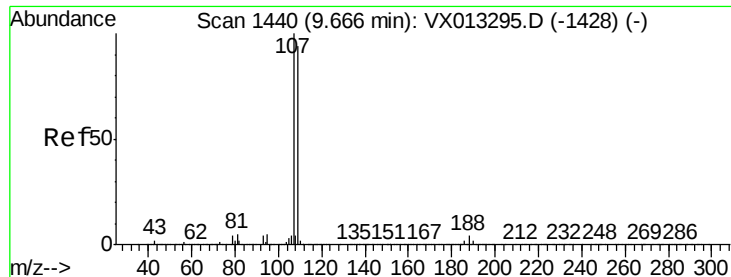
Tot Ion: 43 Resp: 2057328  
Ion Ratio Lower Upper  
43 100  
58 55.3 27.3 81.8



#60  
Dibromochloromethane  
Concen: 53.134 ug/l  
RT: 9.58 min Scan# 1426  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion: 129 Resp: 367431  
Ion Ratio Lower Upper  
129 100  
127 76.7 39.1 117.2





#61

1,2-Dibromoethane

Concen: 49.684 ug/l

RT: 9.67 min Scan# 1440

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

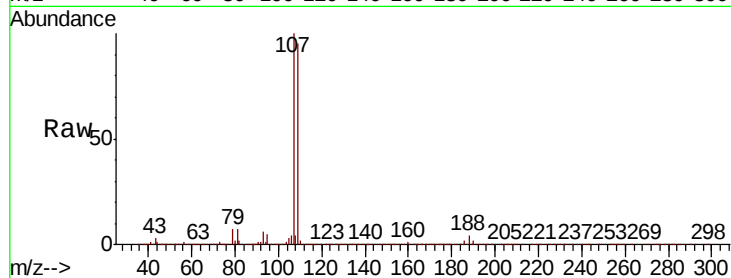
VSTDCCC050EC

Tot Ion:107 Resp: 356725

Ion Ratio Lower Upper

107 100

109 93.5 75.1 112.7



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.67

250000

200000

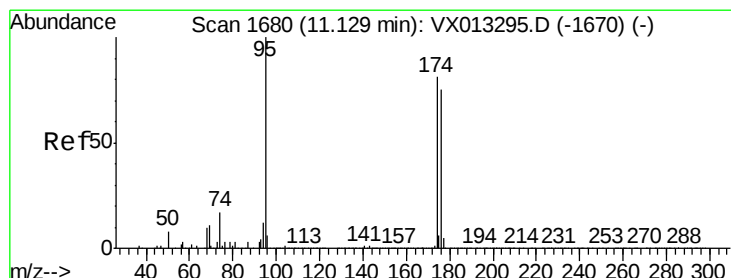
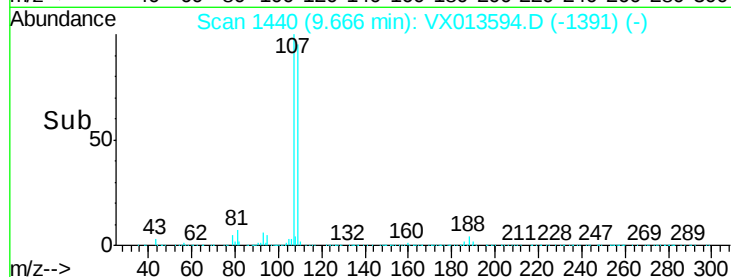
150000

100000

50000

0

Time-->



#62

4-Bromofluorobenzene

Concen: 50.405 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

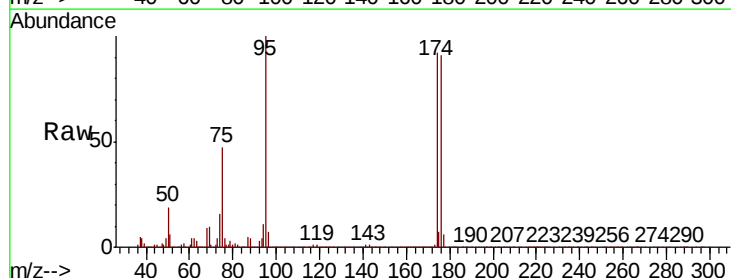
Tgt Ion: 95 Resp: 423658

Ion Ratio Lower Upper

95 100

174 91.2 0.0 179.8

176 89.1 0.0 173.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

11.14

400000

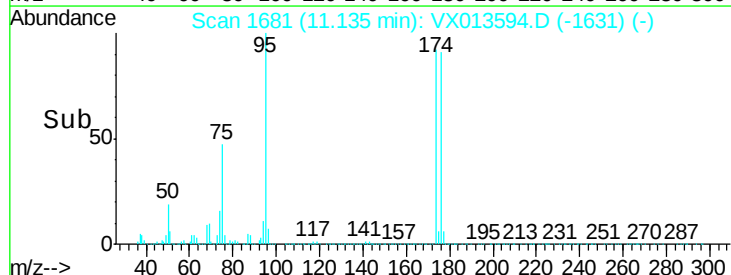
300000

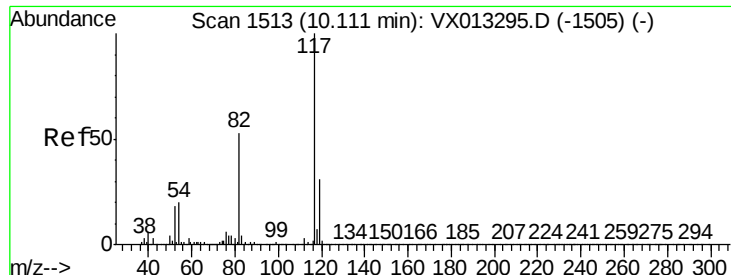
200000

100000

0

Time-->

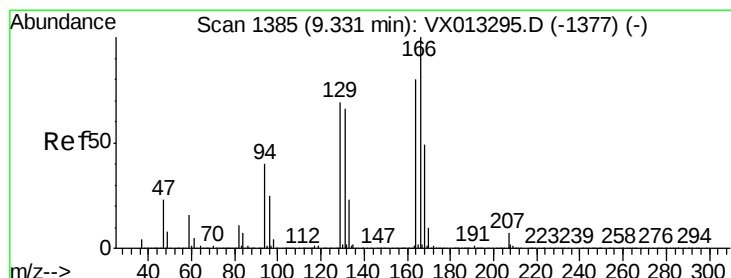
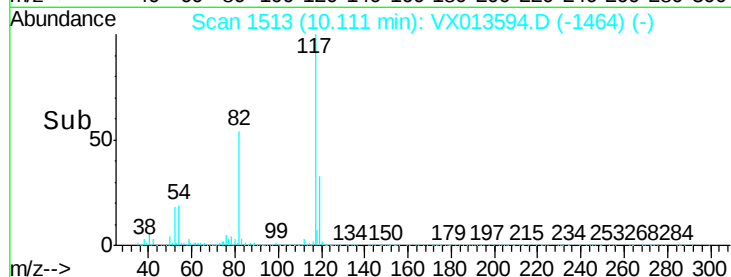
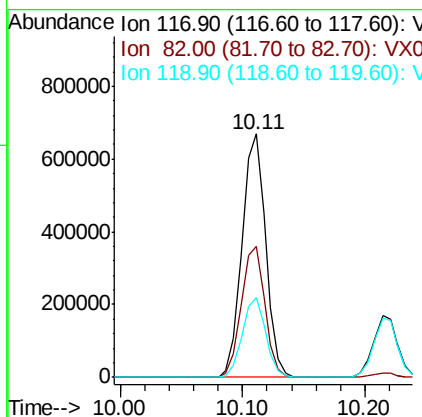
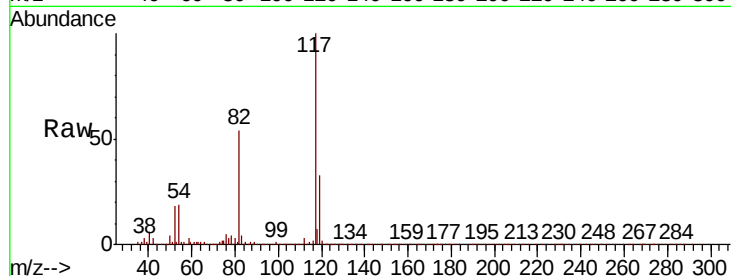




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.11 min Scan# 1513  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

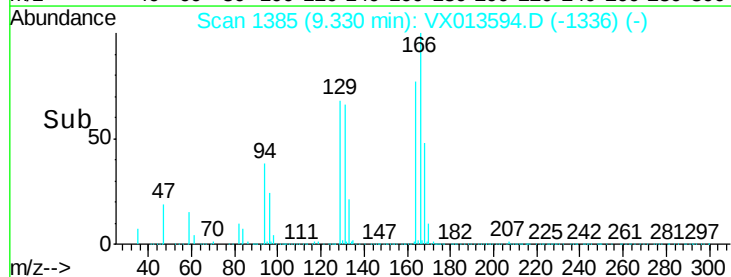
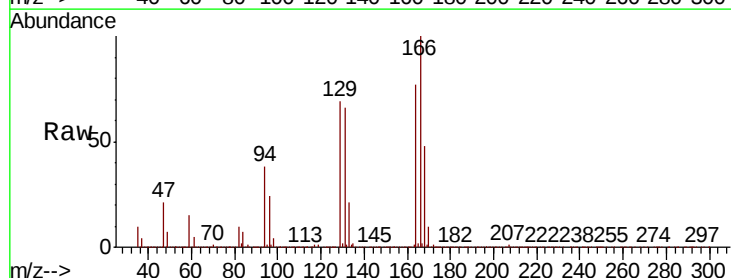
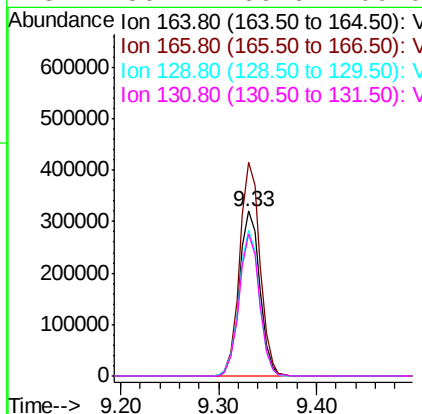
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

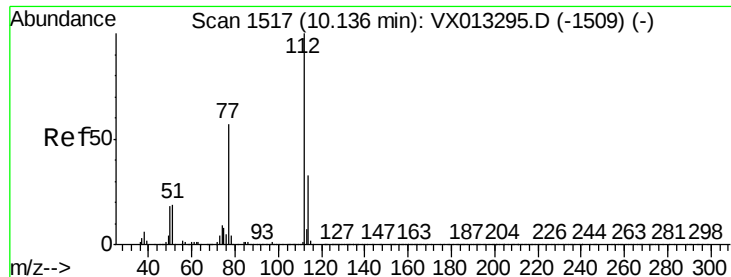
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 53.8  | 42.6  | 64.0  |
| 119     | 32.7  | 24.8  | 37.2  |



#64  
Tetrachloroethene  
Concen: 72.985 ug/l  
RT: 9.33 min Scan# 1385  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 166     | 129.8 | 100.4 | 150.6 |
| 129     | 88.8  | 69.4  | 104.2 |
| 131     | 86.1  | 66.6  | 100.0 |





#65

Chlorobenzene

Concen: 49.027 ug/l

RT: 10.14 min Scan# 1517

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

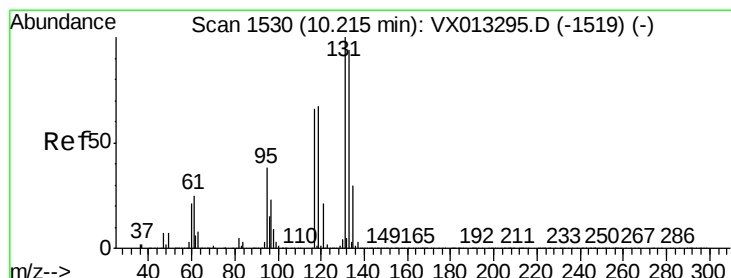
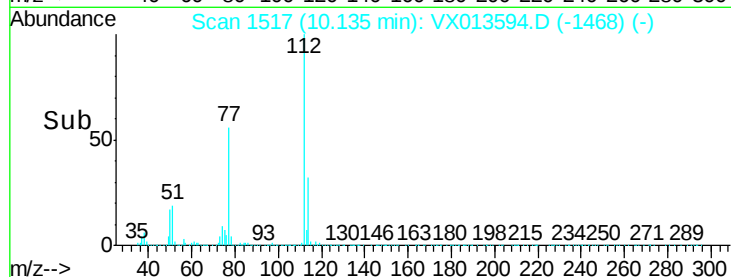
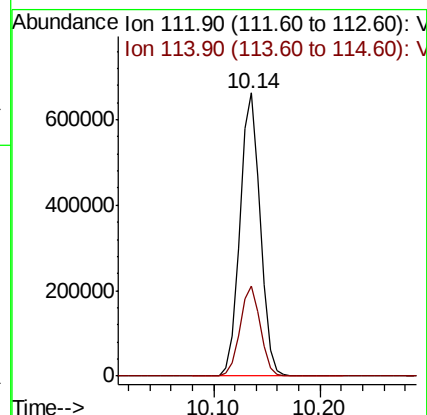
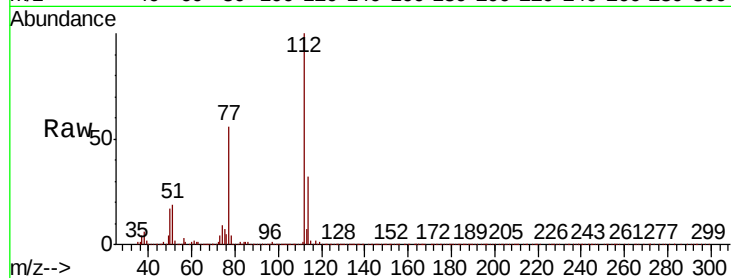
VSTDCCC050EC

Tot Ion:112 Resp: 884682

Ion Ratio Lower Upper

112 100

114 31.9 26.4 39.6



#66

1,1,1,2-Tetrachloroethane

Concen: 51.540 ug/l

RT: 10.21 min Scan# 1530

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

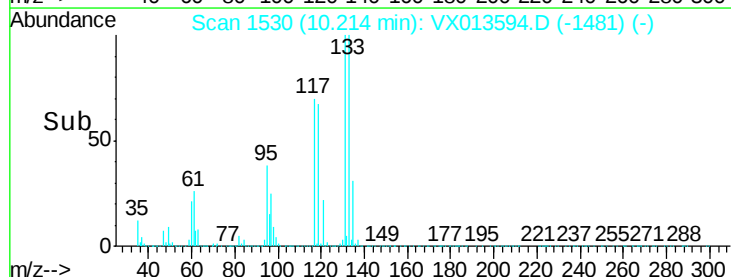
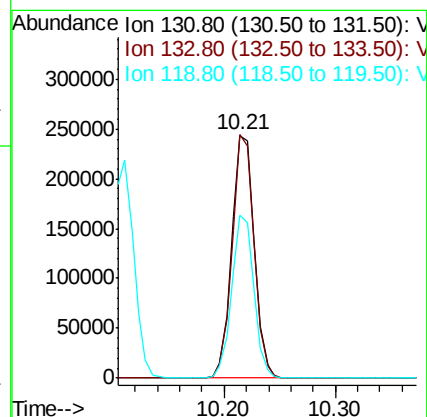
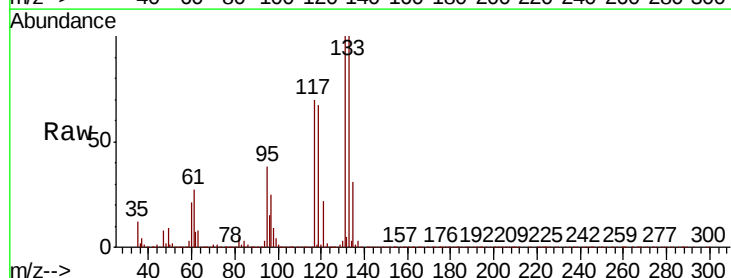
Tgt Ion:131 Resp: 341480

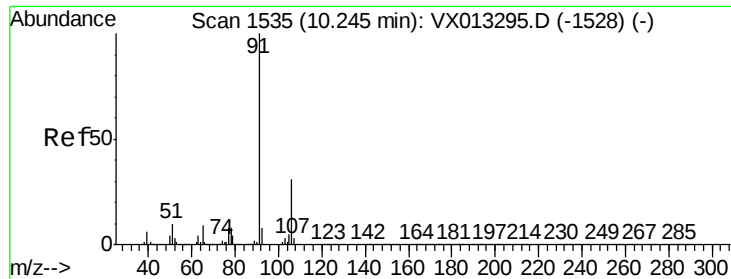
Ion Ratio Lower Upper

131 100

133 97.0 48.0 144.0

119 65.3 33.0 99.0





#67

Ethyl Benzene

Concen: 49.616 ug/l

RT: 10.25 min Scan# 1536

Delta R.T. 0.01 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

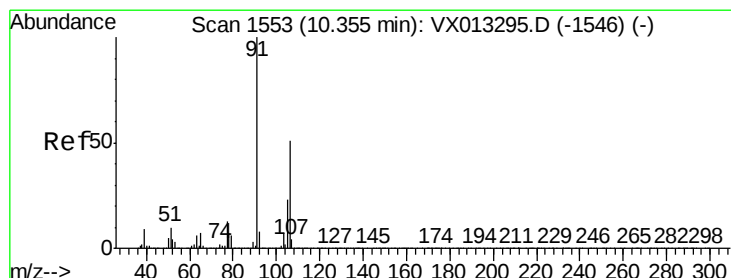
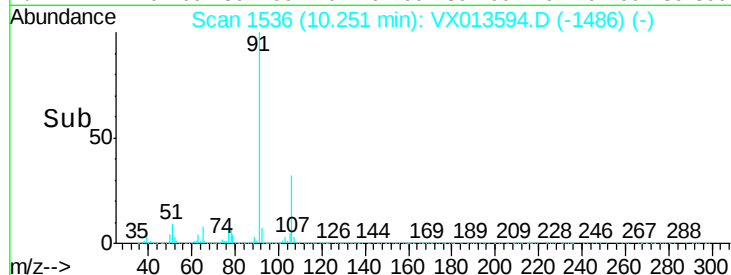
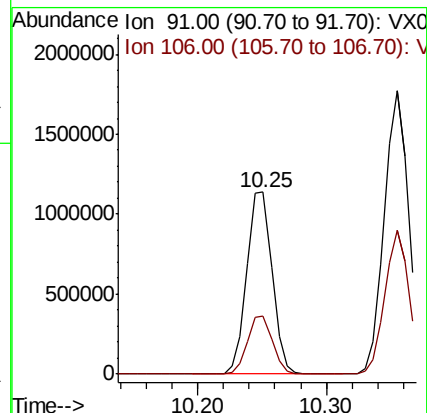
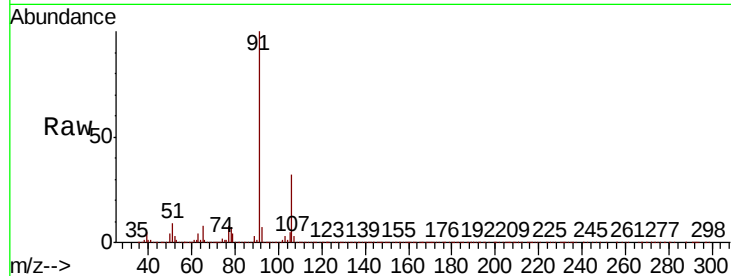
VSTDCCC050EC

Tot Ion: 91 Resp: 1545199

Ion Ratio Lower Upper

91 100

106 32.1 24.6 36.8



#68

m/p-Xylenes

Concen: 99.458 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. -0.00 min

Lab File: VX013594.D

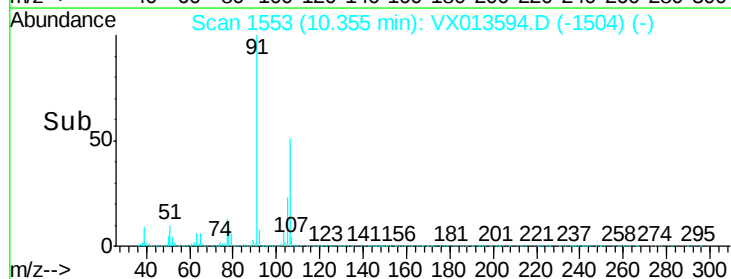
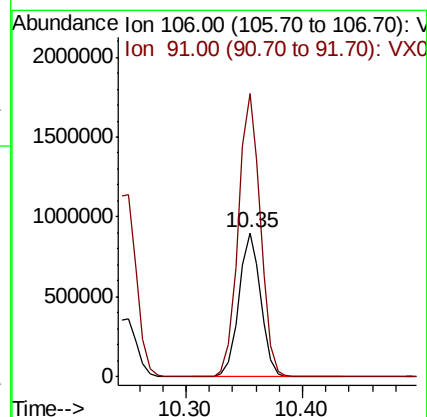
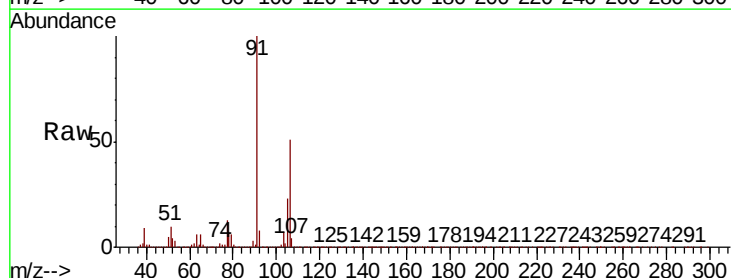
Acq: 25 Nov 2019 20:39

Tgt Ion: 106 Resp: 1171425

Ion Ratio Lower Upper

106 100

91 199.6 159.3 238.9

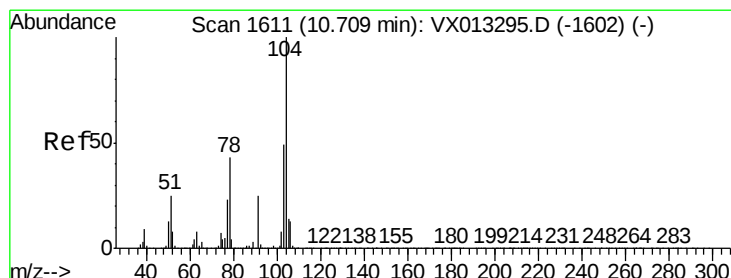
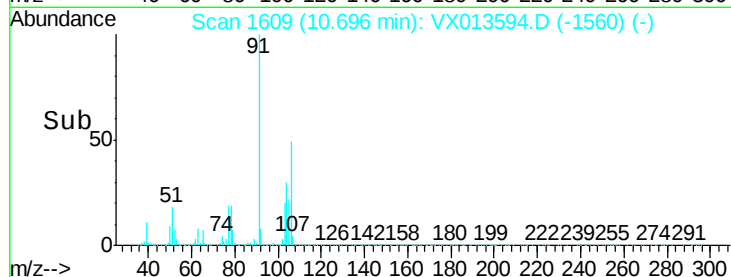
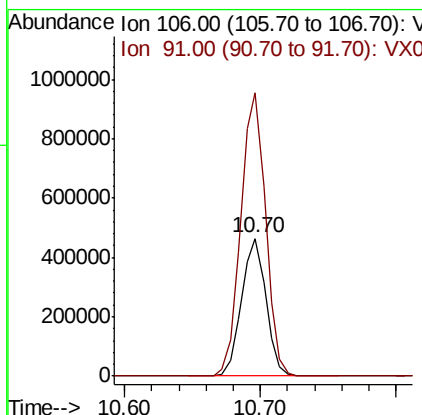
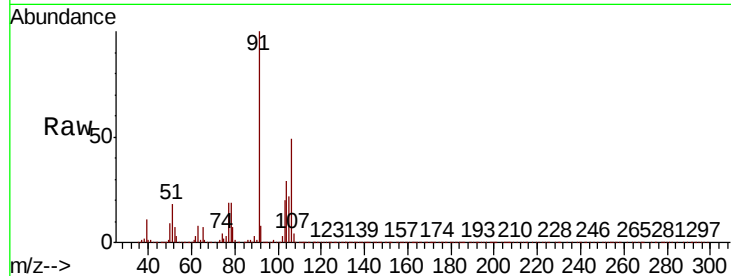




#69  
o-Xylene  
Concen: 50.334 ug/l  
RT: 10.70 min Scan# 1609  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

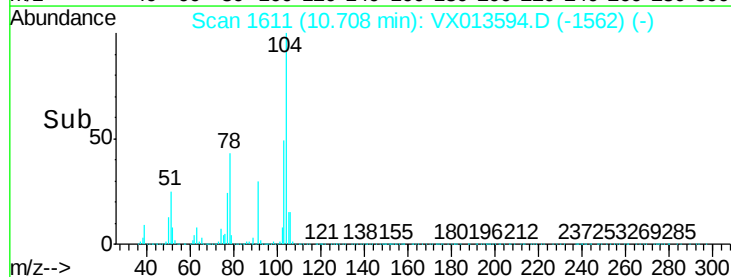
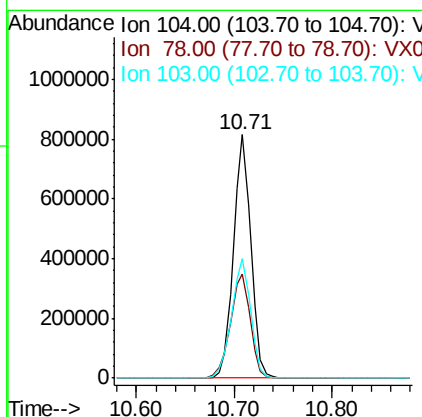
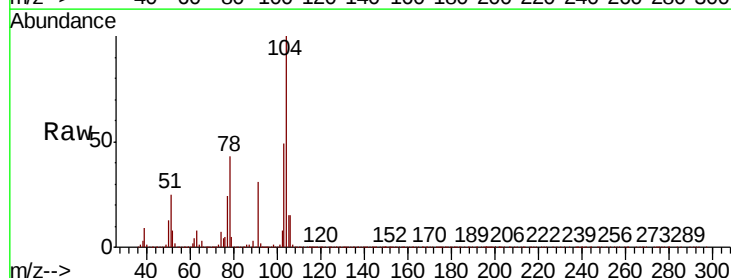
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

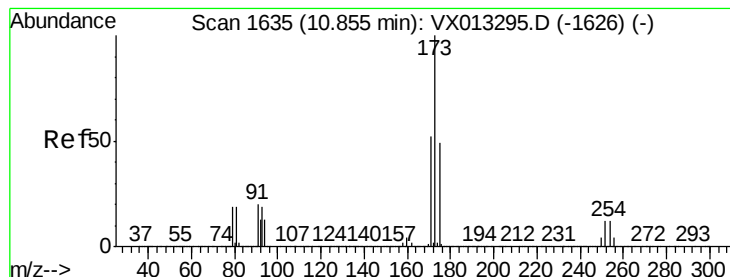
Tot Ion:106 Resp: 580406  
Ion Ratio Lower Upper  
106 100  
91 208.8 105.7 317.0



#70  
Styrene  
Concen: 52.155 ug/l  
RT: 10.71 min Scan# 1611  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion:104 Resp: 1005327  
Ion Ratio Lower Upper  
104 100  
78 49.0 40.0 60.0  
103 53.8 44.1 66.1





#71

Bromoform

Concen: 46.838 ug/l

RT: 10.85 min Scan# 1635

Delta R.T. 0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

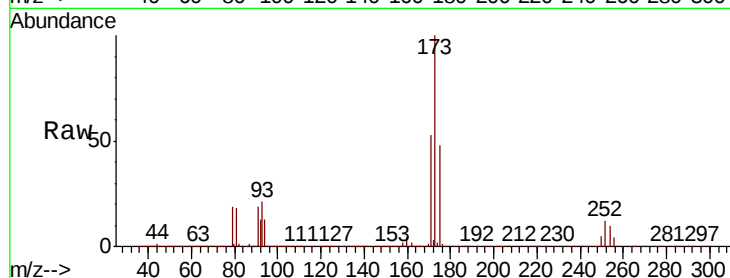
Tot Ion:173 Resp: 286408

Ion Ratio Lower Upper

173 100

175 48.4 24.8 74.4

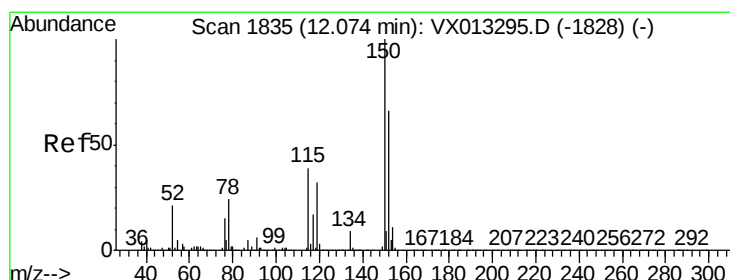
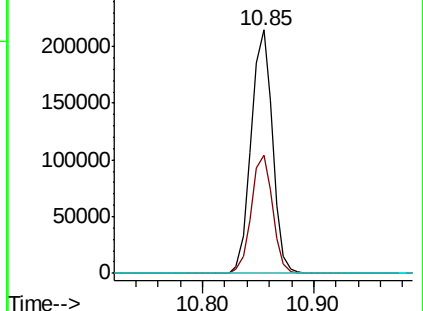
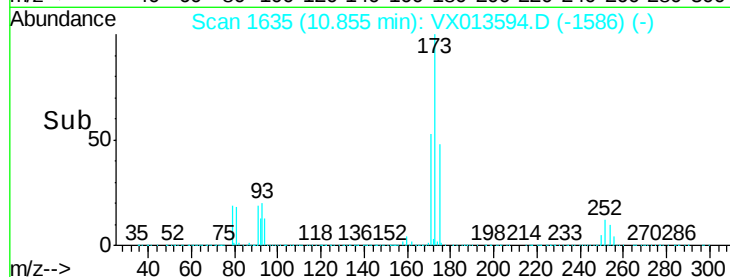
254 0.2 0.2 0.2



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

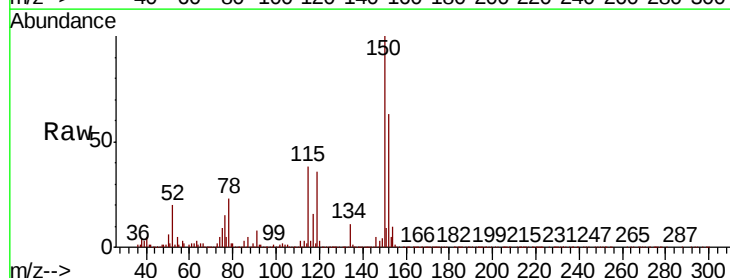
Tgt Ion:152 Resp: 457245

Ion Ratio Lower Upper

152 100

115 76.7 39.5 118.3

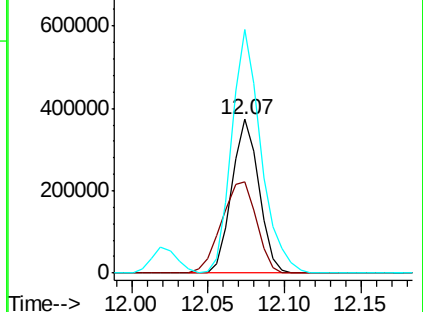
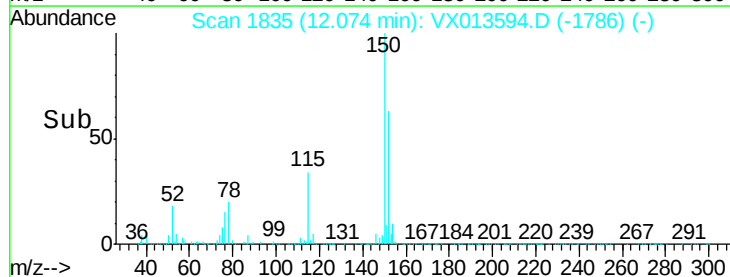
150 171.6 0.0 344.4

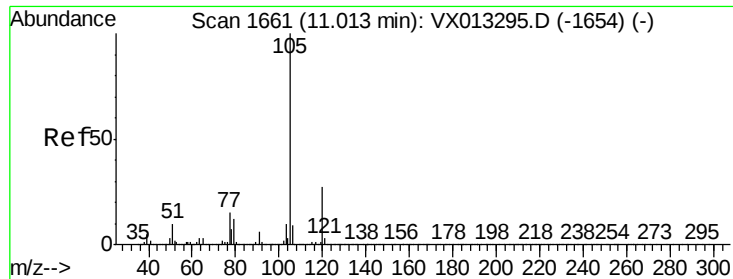


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 50.457 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

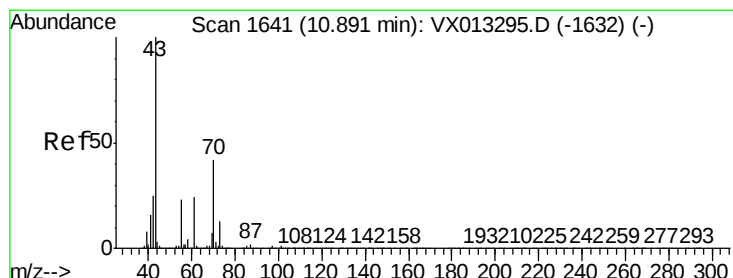
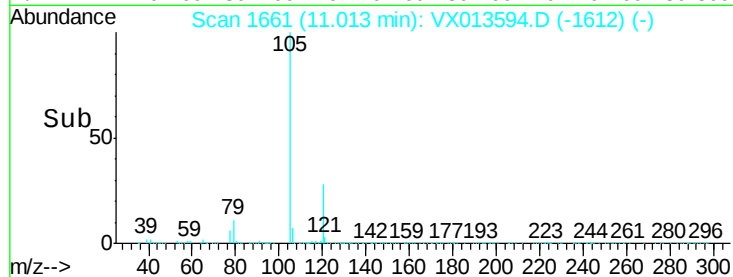
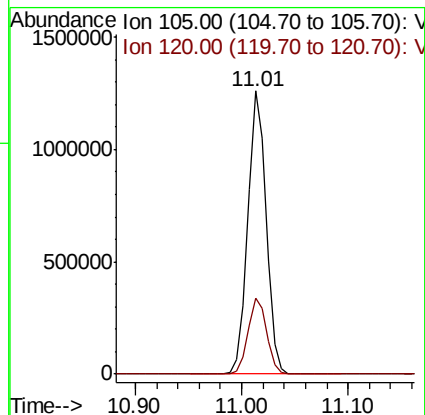
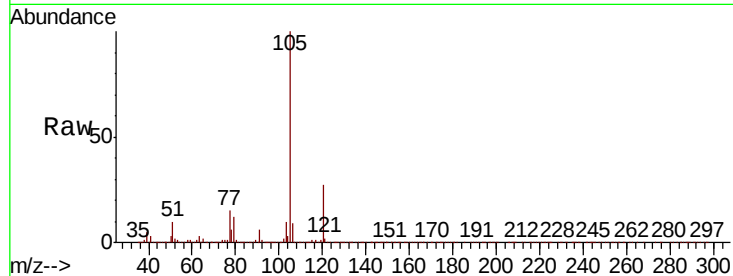
VSTDCCC050EC

Tot Ion:105 Resp: 1529649

Ion Ratio Lower Upper

105 100

120 27.3 13.5 40.5



#74

N-ethyl acetate

Concen: 51.948 ug/l

RT: 10.89 min Scan# 1641

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Tgt Ion: 43 Resp: 730298

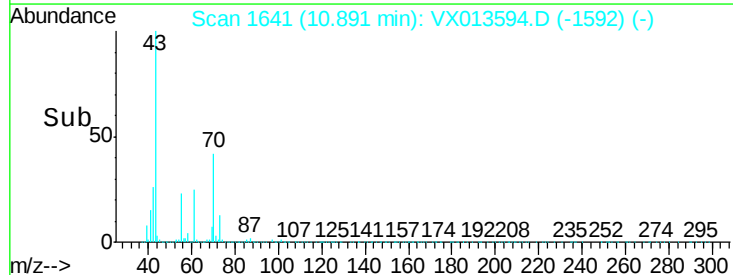
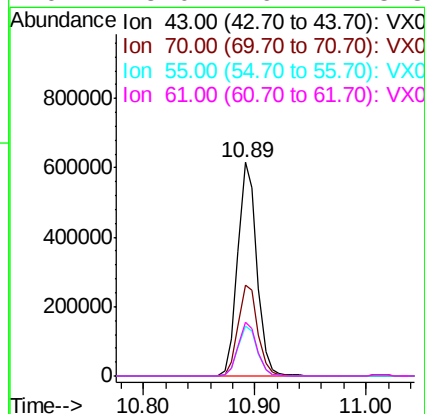
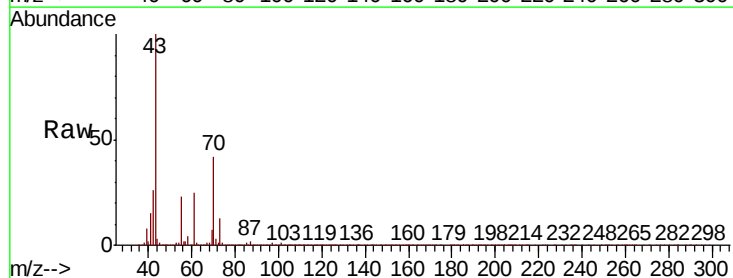
Ion Ratio Lower Upper

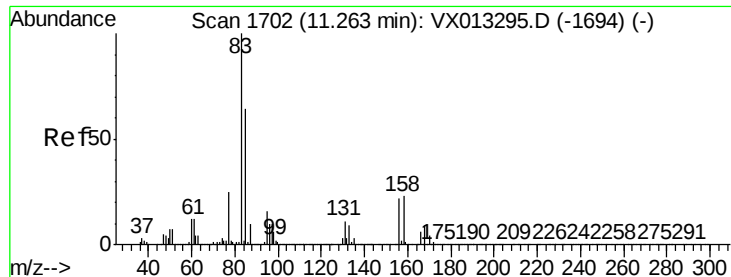
43 100

70 43.8 34.1 51.1

55 23.5 18.9 28.3

61 25.0 19.2 28.8





#75

1,1,2,2-Tetrachloroethane

Concen: 48.494 ug/l

RT: 11.26 min Scan# 1702

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

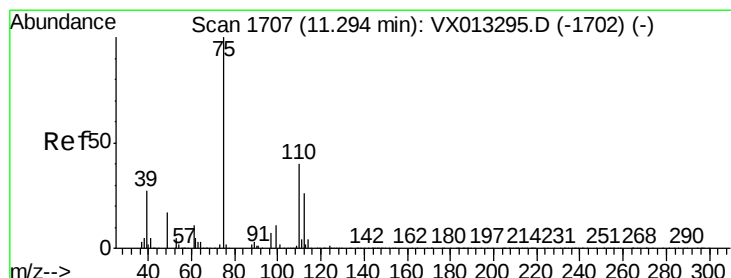
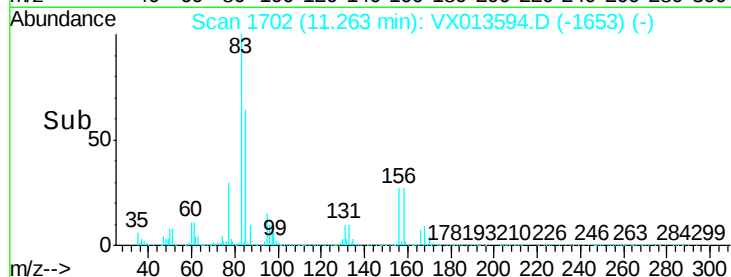
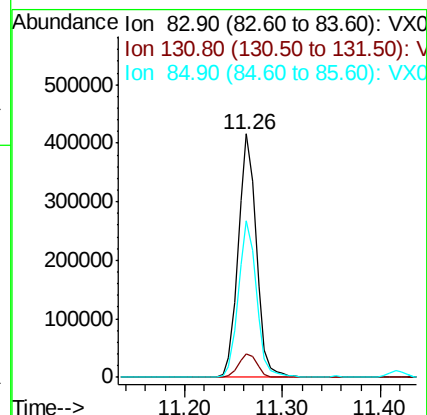
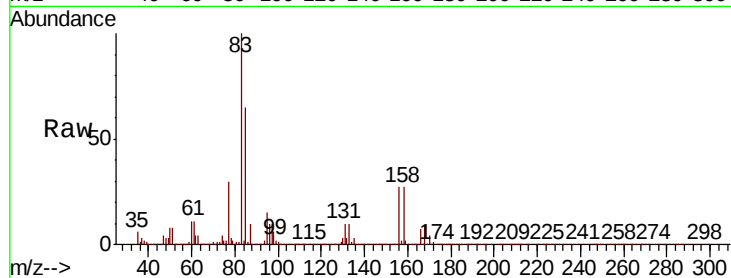
Tot Ion: 83 Resp: 536331

Ion Ratio Lower Upper

83 100

131 10.0 5.1 15.3

85 64.5 32.3 96.8



#76

1,2,3-Trichloropropane

Concen: 67.157 ug/l

RT: 11.29 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX013594.D

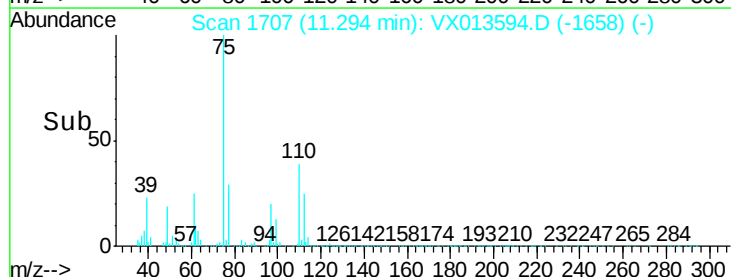
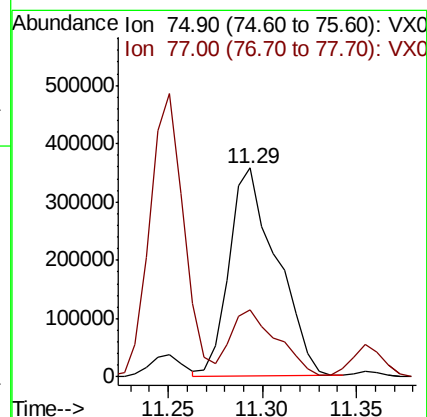
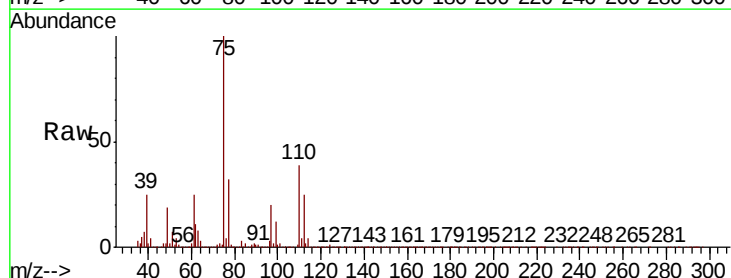
Acq: 25 Nov 2019 20:39

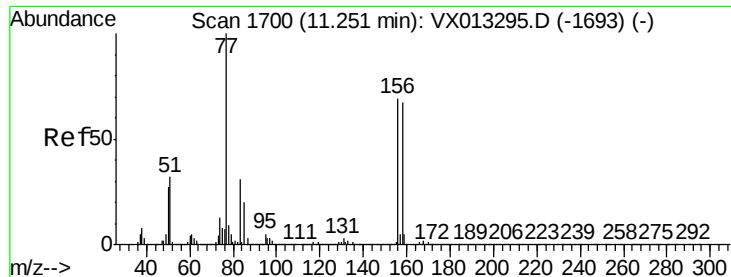
Tgt Ion: 75 Resp: 623705

Ion Ratio Lower Upper

75 100

77 31.8 22.3 66.8





#77

Bromobenzene

Concen: 50.203 ug/l

RT: 11.25 min Scan# 1700

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

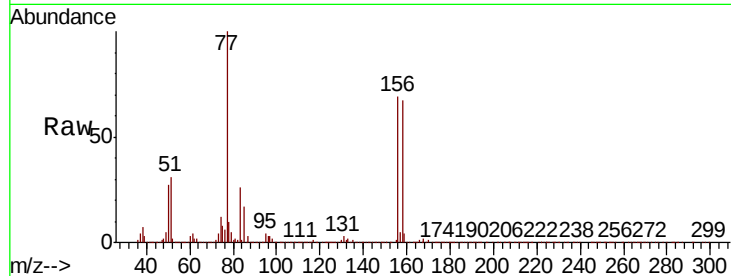
Tot Ion:156 Resp: 405734

Ion Ratio Lower Upper

156 100

77 150.7 75.8 227.4

158 97.5 47.6 142.8



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V

600000

500000

400000

300000

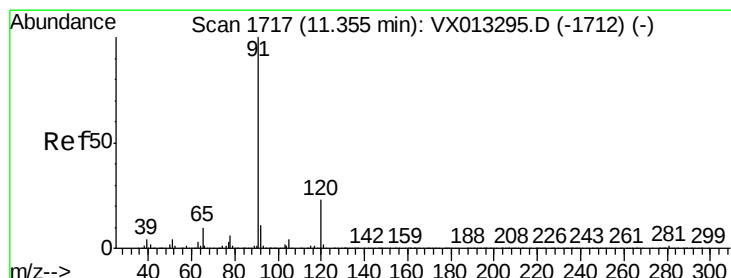
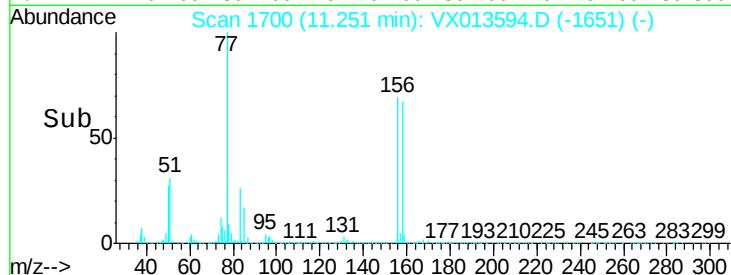
200000

100000

0

11.20 11.25 11.30

Time-->



#78

n-propylbenzene

Concen: 51.050 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. -0.00 min

Lab File: VX013594.D

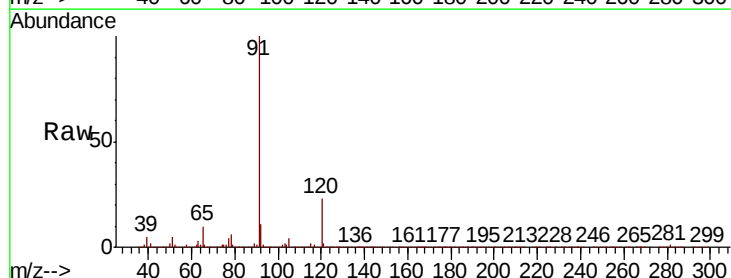
Acq: 25 Nov 2019 20:39

Tgt Ion: 91 Resp: 1723966

Ion Ratio Lower Upper

91 100

120 23.7 11.6 34.8



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

1500000

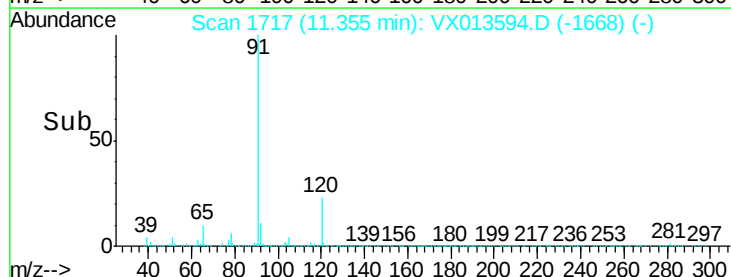
1000000

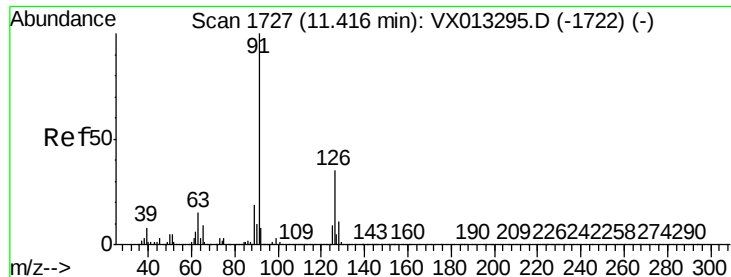
500000

0

11.30 11.35 11.40

Time-->





#79

2-Chlorotoluene

Concen: 50.828 ug/l

RT: 11.42 min Scan# 1727

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

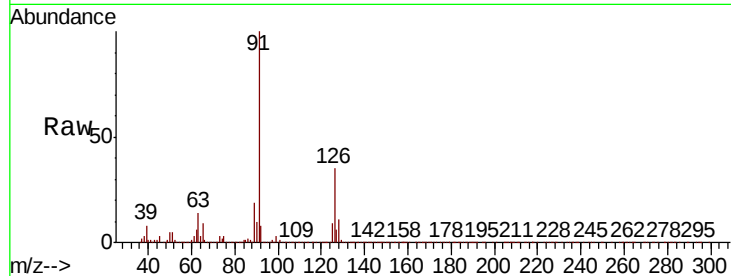
VSTDCCC050EC

Tot Ion: 91 Resp: 1034180

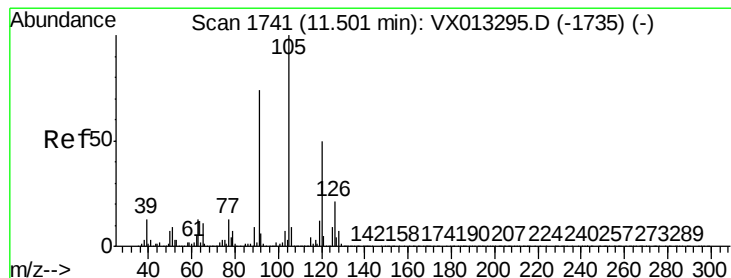
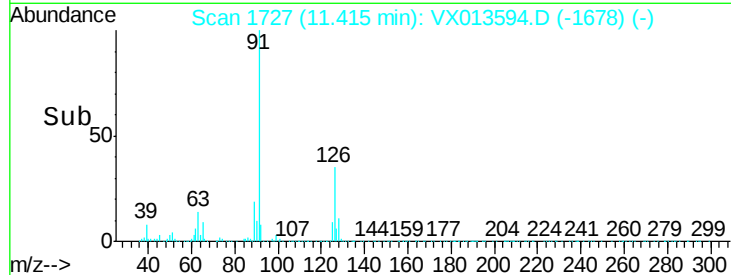
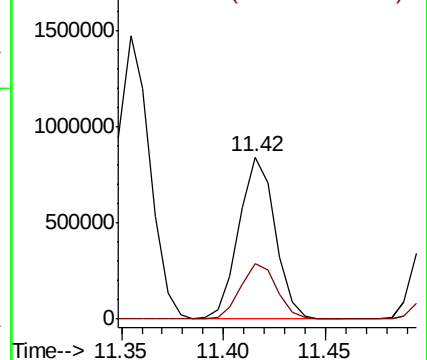
Ion Ratio Lower Upper

91 100

126 34.8 17.3 52.0



Abundance Ion 91.00 (90.70 to 91.70): VX013295.D (-1722) (-)



#80

1,3,5-Trimethylbenzene

Concen: 50.684 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. -0.00 min

Lab File: VX013594.D

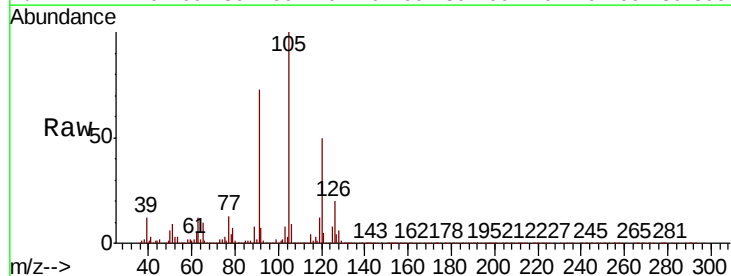
Acq: 25 Nov 2019 20:39

Tgt Ion: 105 Resp: 1279844

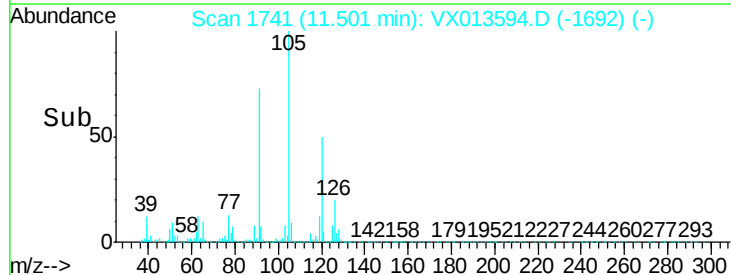
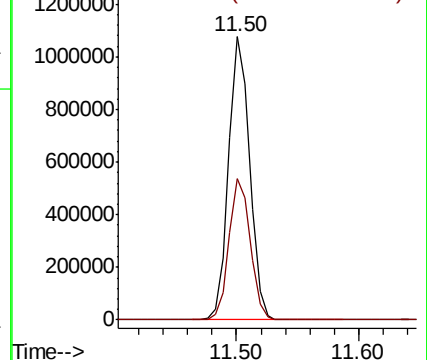
Ion Ratio Lower Upper

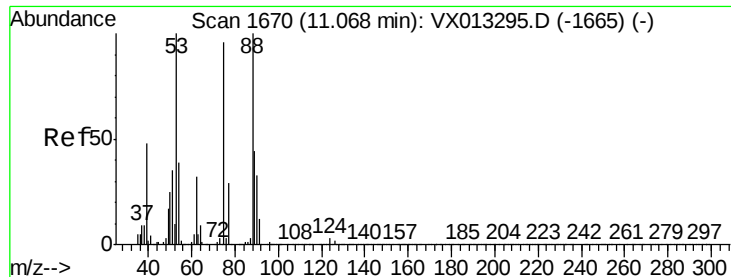
105 100

120 50.3 24.9 74.8



Abundance Ion 105.00 (104.70 to 105.70): VX013295.D (-1735) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 49.808 ug/l

RT: 11.07 min Scan# 1670

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

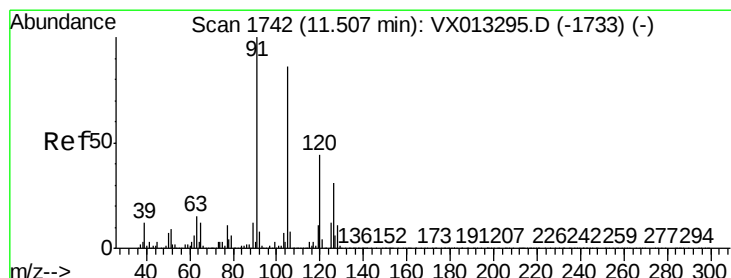
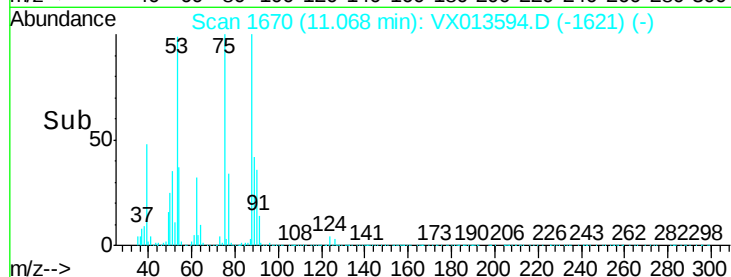
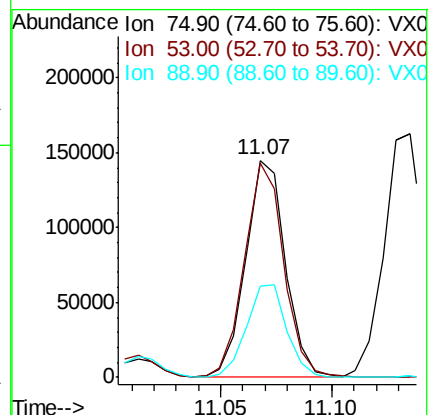
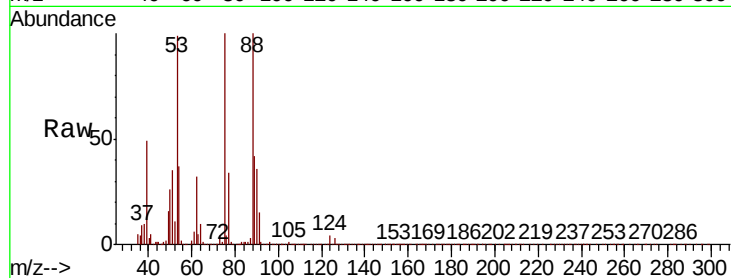
Tot Ion: 75 Resp: 179715

Ion Ratio Lower Upper

75 100

53 97.8 81.0 121.6

89 44.0 36.0 54.0



#82

4-Chlorotoluene

Concen: 50.004 ug/l

RT: 11.51 min Scan# 1742

Delta R.T. -0.00 min

Lab File: VX013594.D

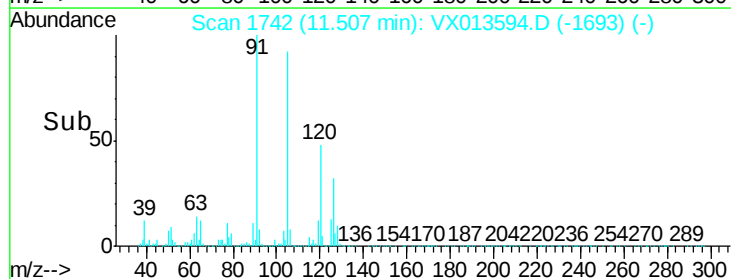
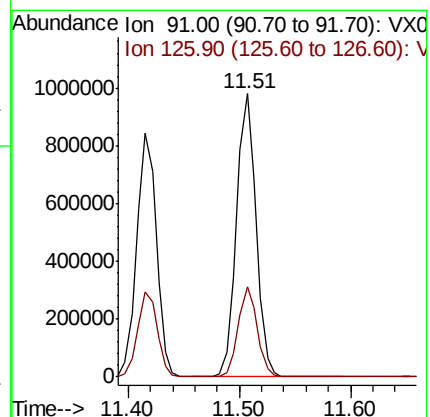
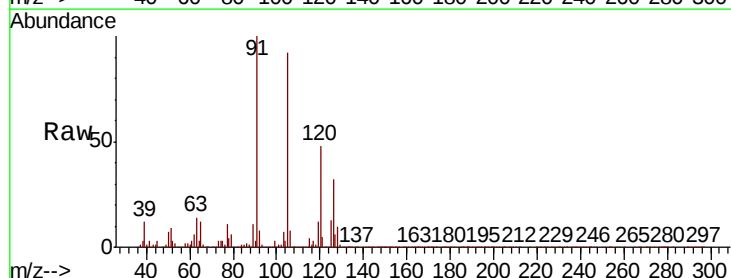
Acq: 25 Nov 2019 20:39

Tgt Ion: 91 Resp: 1190974

Ion Ratio Lower Upper

91 100

126 31.0 15.3 45.8





#83

tert-Butylbenzene

Concen: 44.850 ug/l

RT: 11.76 min Scan# 1784

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

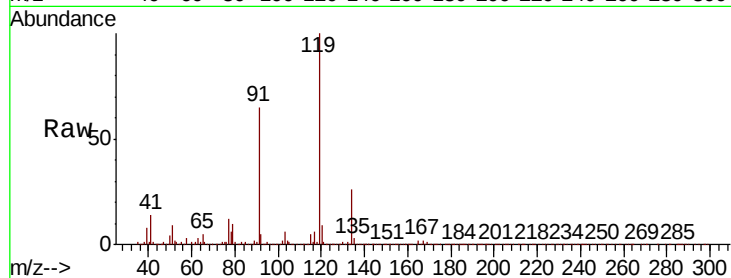
Tot Ion:119 Resp: 1140059

Ion Ratio Lower Upper

119 100

91 62.3 26.9 80.7

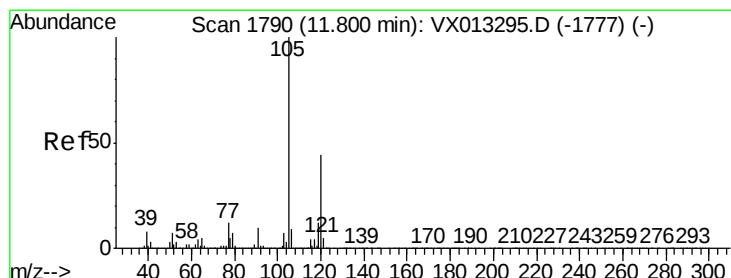
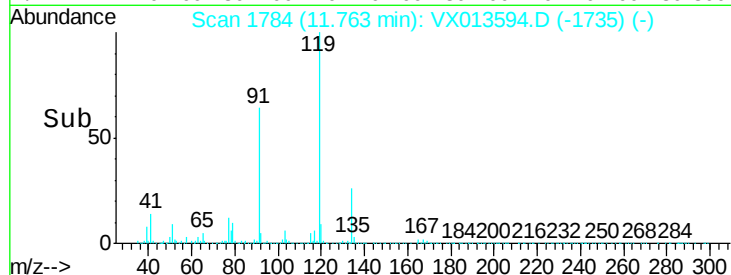
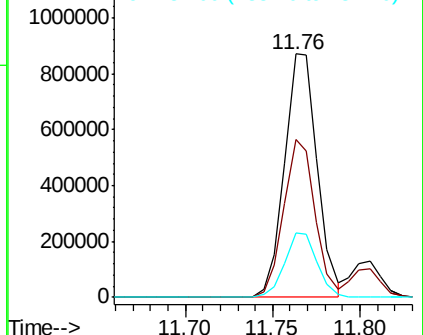
134 26.0 11.7 35.1



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 51.151 ug/l

RT: 11.81 min Scan# 1791

Delta R.T. 0.01 min

Lab File: VX013594.D

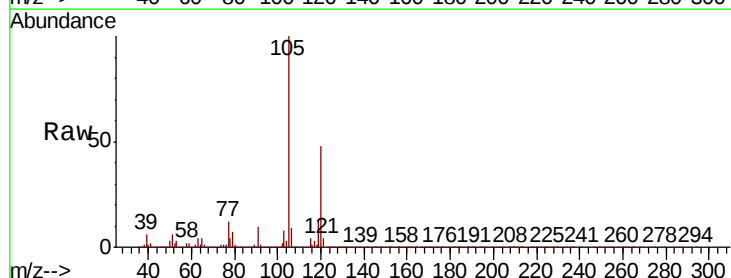
Acq: 25 Nov 2019 20:39

Tgt Ion:105 Resp: 1295704

Ion Ratio Lower Upper

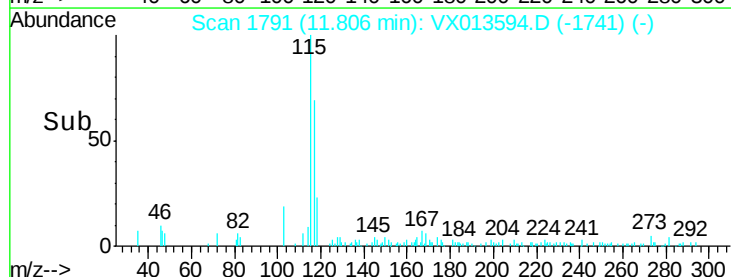
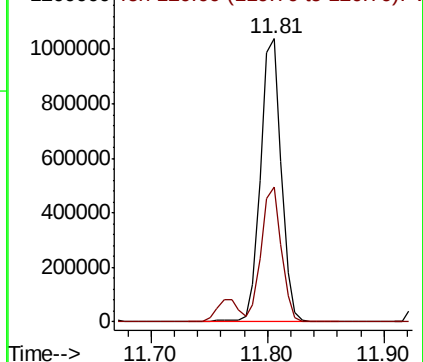
105 100

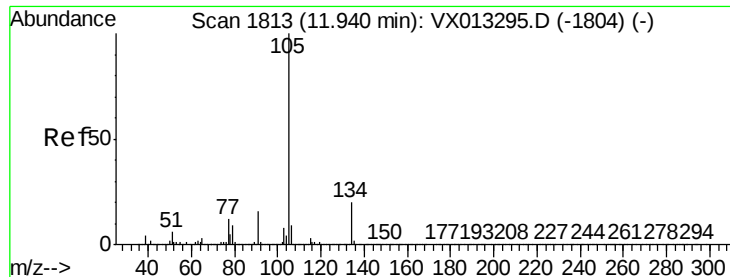
120 46.5 22.7 68.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 51.285 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

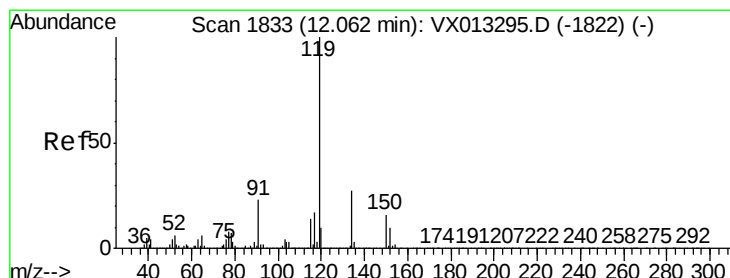
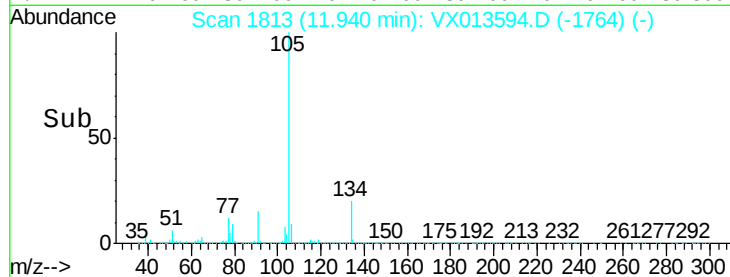
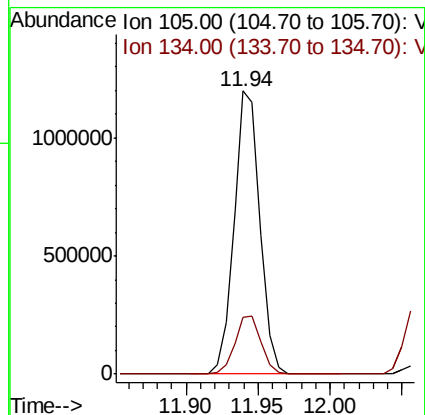
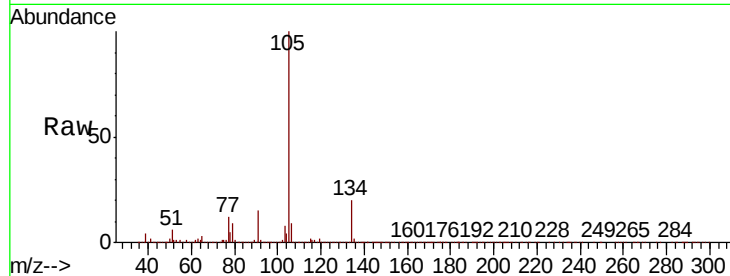
VSTDCCC050EC

Tot Ion:105 Resp: 1498269

Ion Ratio Lower Upper

105 100

134 20.8 10.3 30.9



#86

p-Isopropyltoluene

Concen: 50.945 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

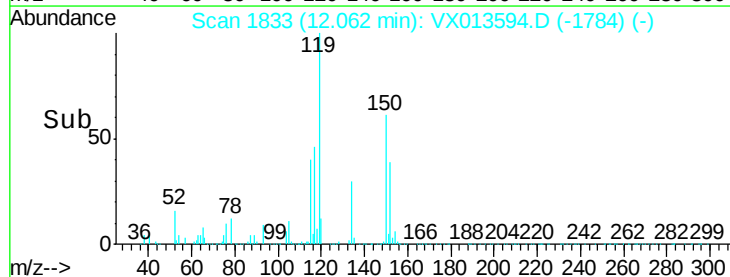
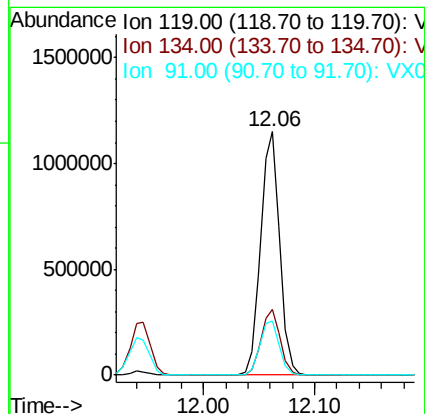
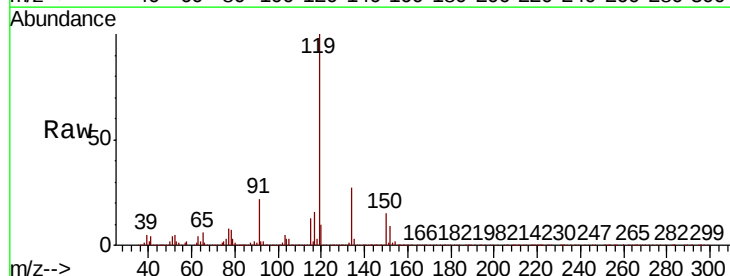
Tgt Ion:119 Resp: 1370486

Ion Ratio Lower Upper

119 100

134 26.9 13.3 39.8

91 22.7 11.5 34.4





#87

1,3-Dichlorobenzene

Concen: 50.114 ug/l

RT: 12.02 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

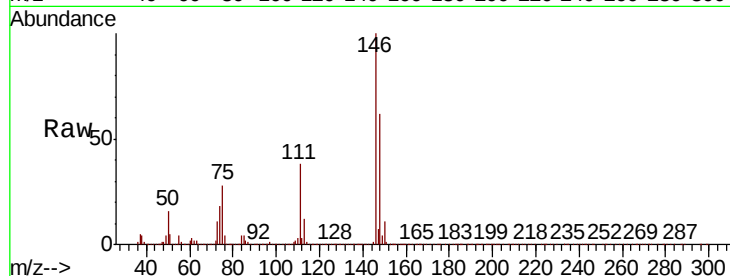
Tot Ion:146 Resp: 721951

Ion Ratio Lower Upper

146 100

111 37.7 18.9 56.5

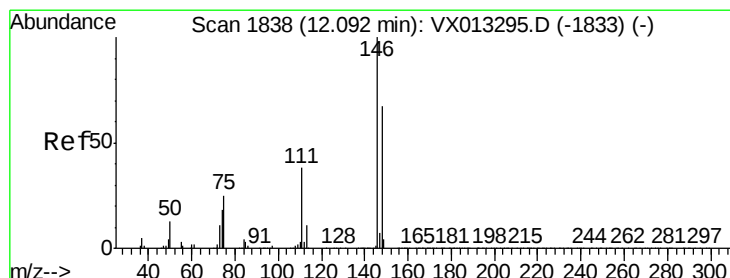
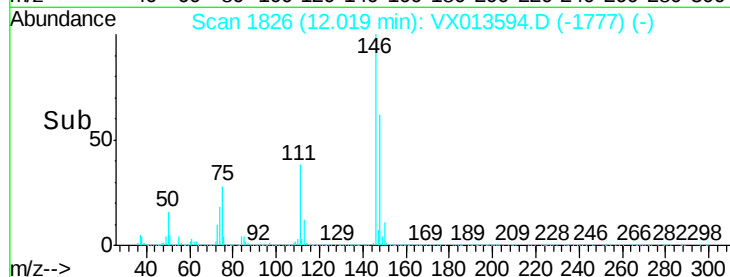
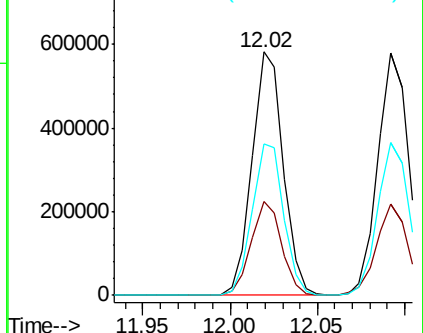
148 63.1 31.9 95.7



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#88

1,4-Dichlorobenzene

Concen: 48.434 ug/l

RT: 12.09 min Scan# 1838

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

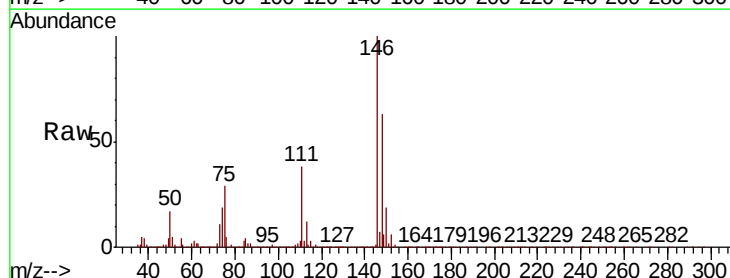
Tgt Ion:146 Resp: 710895

Ion Ratio Lower Upper

146 100

111 37.8 18.8 56.4

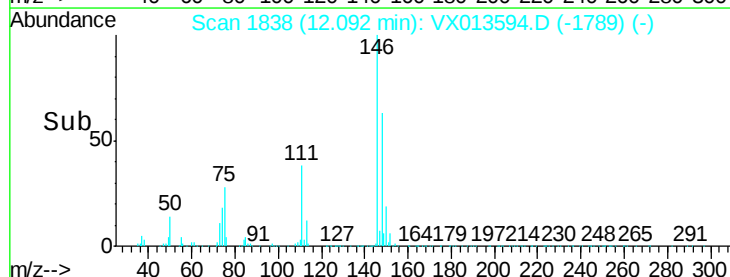
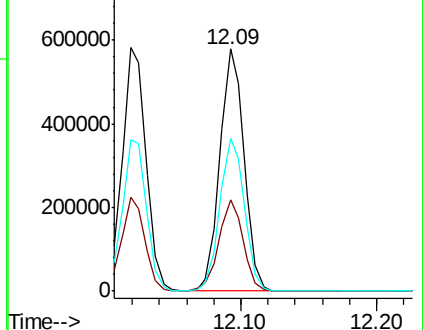
148 64.2 32.4 97.0

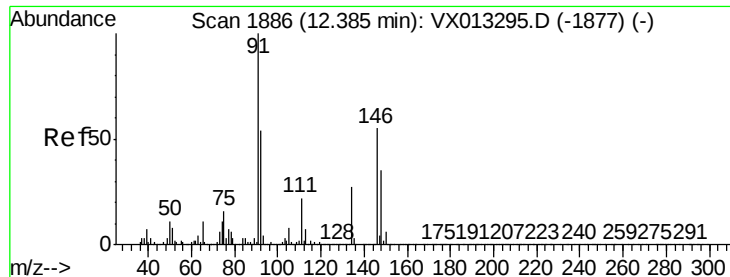


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#89

n-Butylbenzene

Concen: 50.766 ug/l

RT: 12.38 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX013594.D

Acq: 25 Nov 2019 20:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

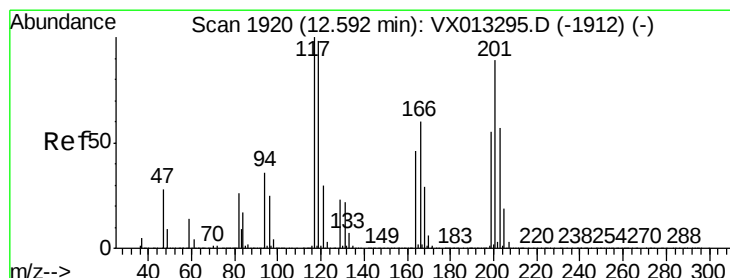
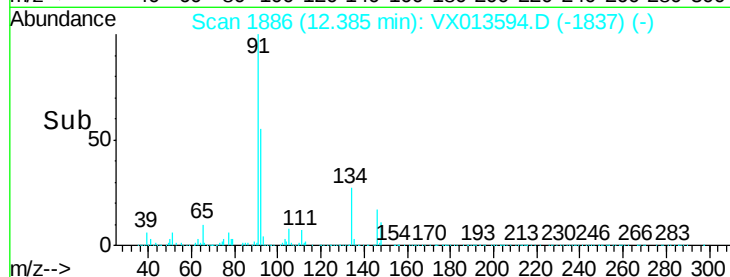
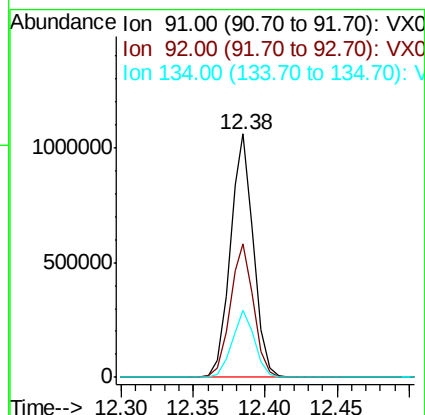
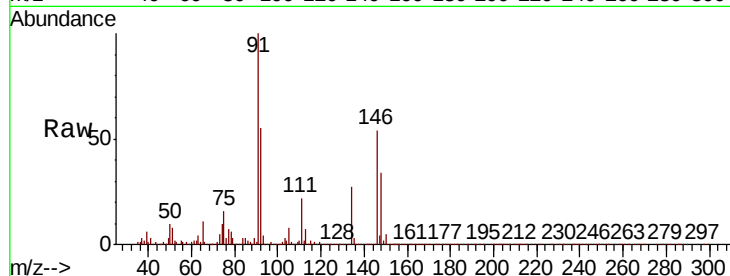
Tot Ion: 91 Resp: 1191648

Ion Ratio Lower Upper

91 100

92 55.2 27.3 81.8

134 26.9 13.5 40.5



#90

Hexachloroethane

Concen: 51.265 ug/l

RT: 12.59 min Scan# 1920

Delta R.T. -0.00 min

Lab File: VX013594.D

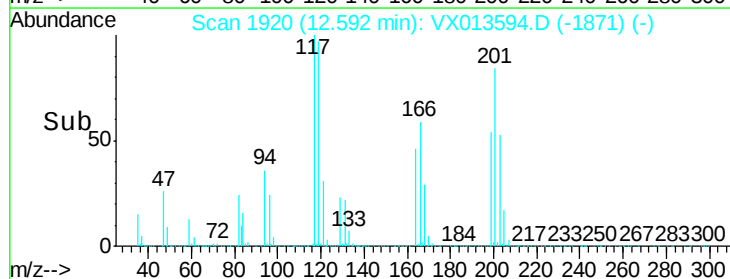
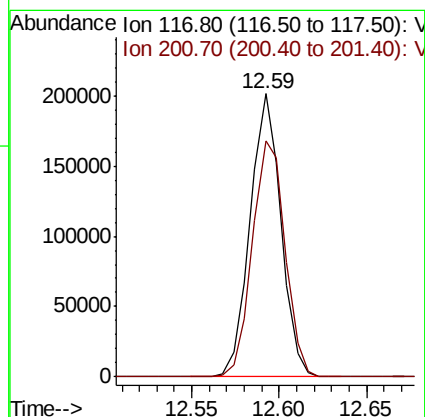
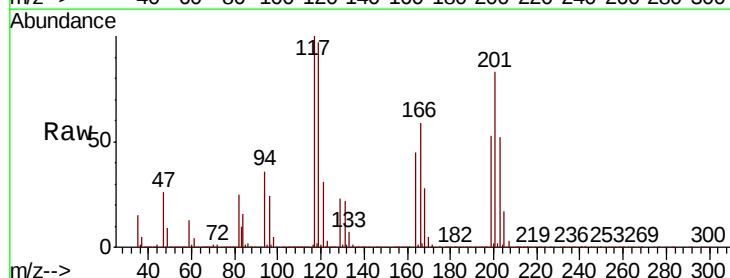
Acq: 25 Nov 2019 20:39

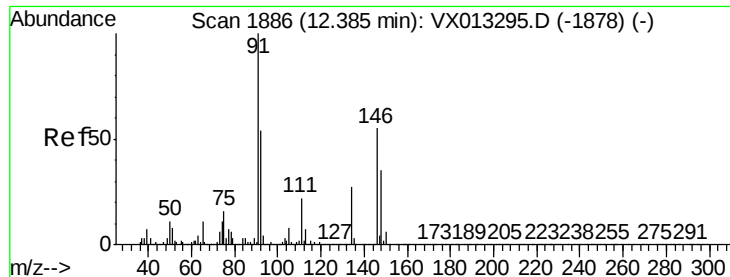
Tgt Ion: 117 Resp: 245716

Ion Ratio Lower Upper

117 100

201 89.0 43.9 131.7

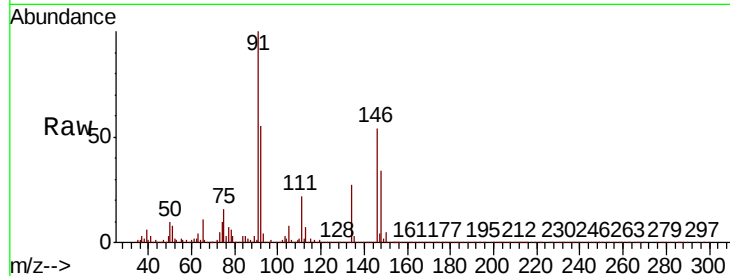




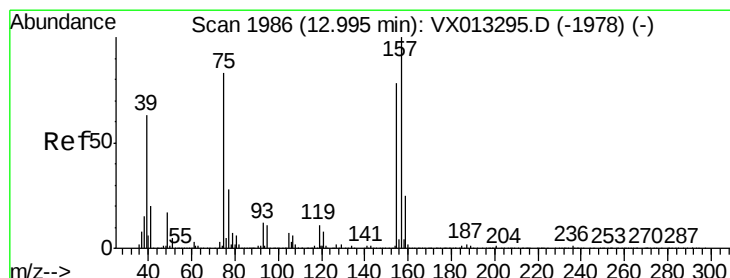
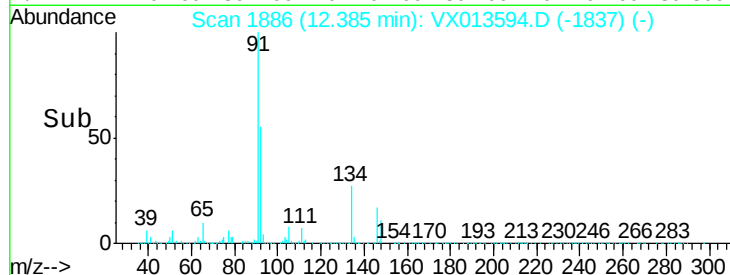
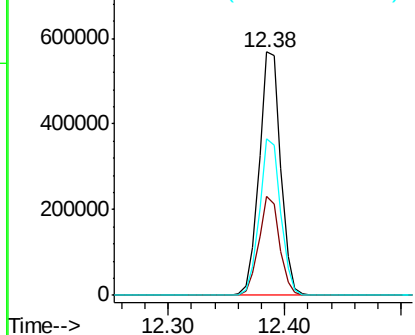
#91  
 1,2-Dichlorobenzene  
 Concen: 50.821 ug/l  
 RT: 12.38 min Scan# 1886  
 Delta R.T. -0.00 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 39.0  | 20.1  | 60.2  |
| 148     | 63.6  | 32.0  | 96.0  |

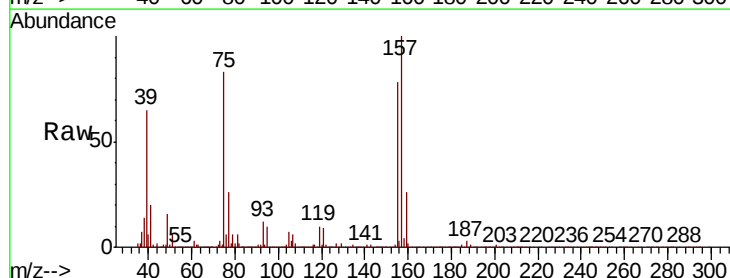


Abundance Ion 145.90 (145.60 to 146.60): V  
 Ion 110.90 (110.60 to 111.60): V  
 Ion 147.90 (147.60 to 148.60): V

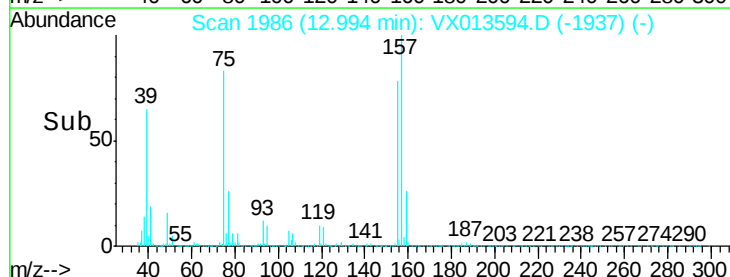
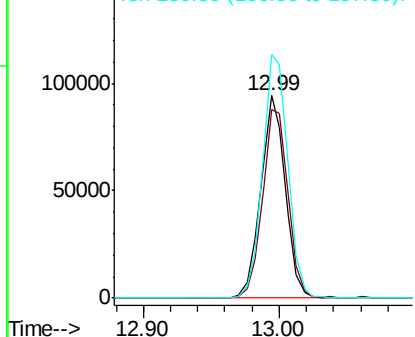


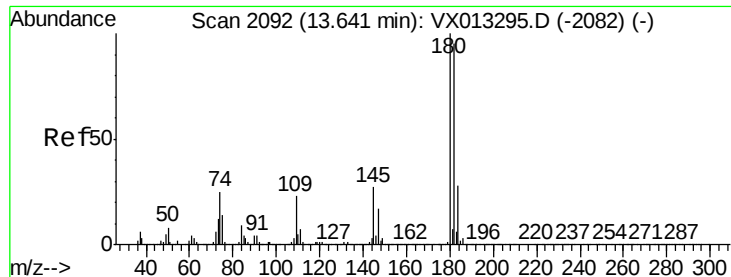
#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 44.262 ug/l  
 RT: 12.99 min Scan# 1986  
 Delta R.T. -0.00 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 155     | 96.6  | 47.1  | 141.4 |
| 157     | 125.4 | 61.3  | 183.8 |



Abundance Ion 74.90 (74.60 to 75.60): VX0  
 Ion 154.80 (154.50 to 155.50): V  
 Ion 156.80 (156.50 to 157.50): V

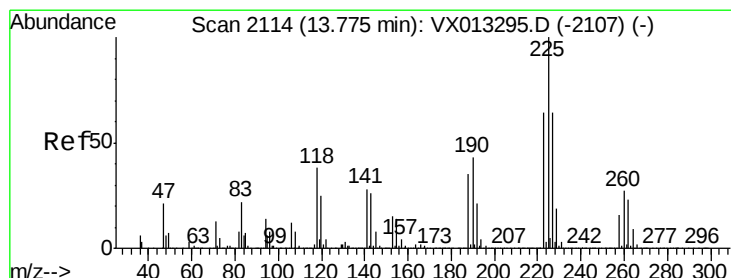
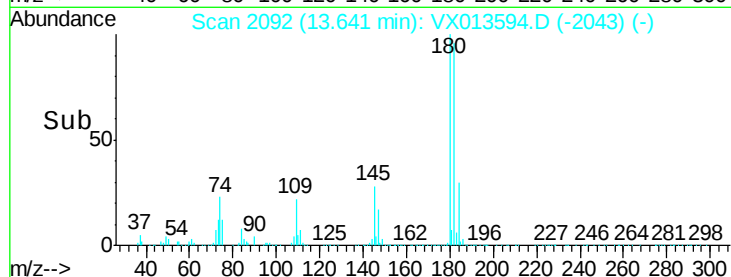
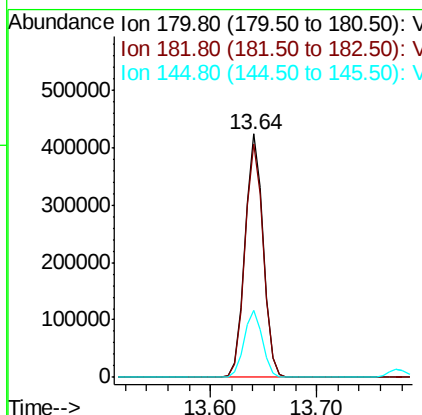
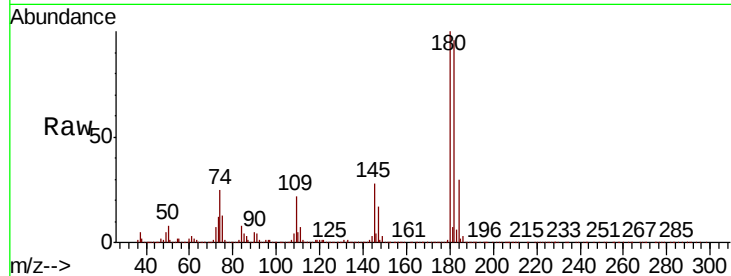




#93  
 1,2,4-Trichlorobenzene  
 Concen: 50.526 ug/l  
 RT: 13.64 min Scan# 2092  
 Delta R.T. -0.00 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

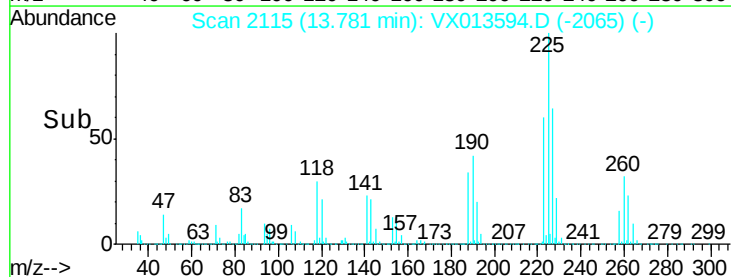
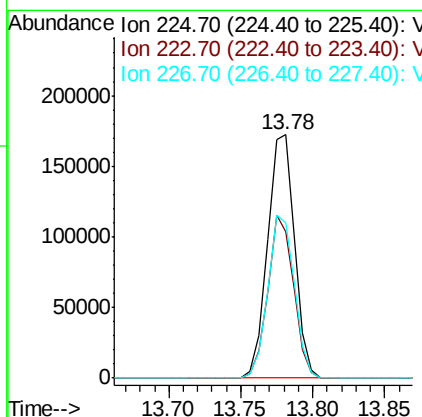
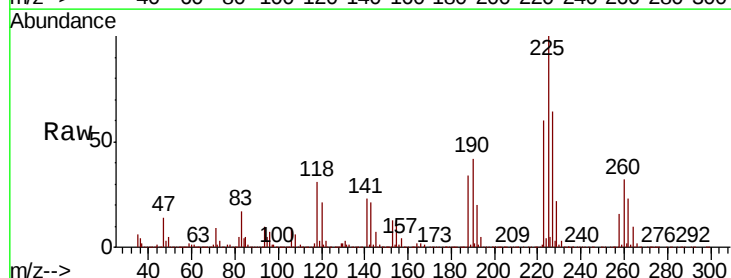
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

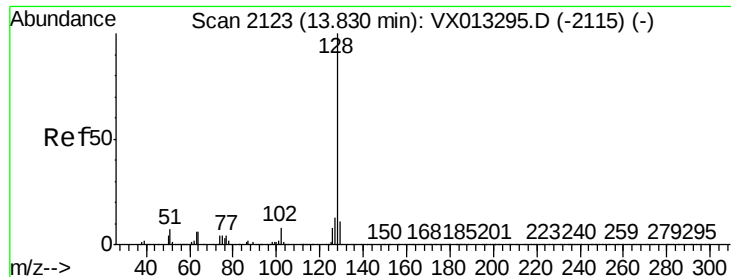
Tot Ion:180 Resp: 507520  
 Ion Ratio Lower Upper  
 180 100  
 182 97.1 48.4 145.0  
 145 27.9 14.1 42.4



#94  
 Hexachlorobutadiene  
 Concen: 45.468 ug/l  
 RT: 13.78 min Scan# 2115  
 Delta R.T. 0.01 min  
 Lab File: VX013594.D  
 Acq: 25 Nov 2019 20:39

Tgt Ion:225 Resp: 223441  
 Ion Ratio Lower Upper  
 225 100  
 223 63.6 31.9 95.7  
 227 65.9 31.9 95.9

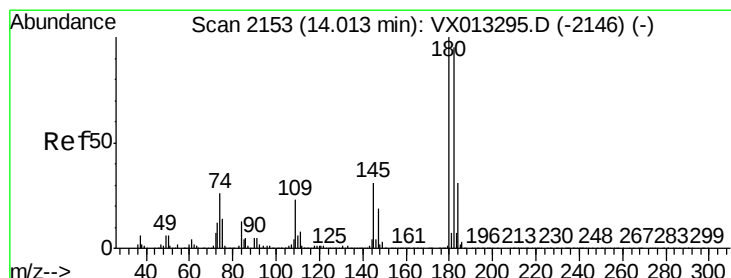
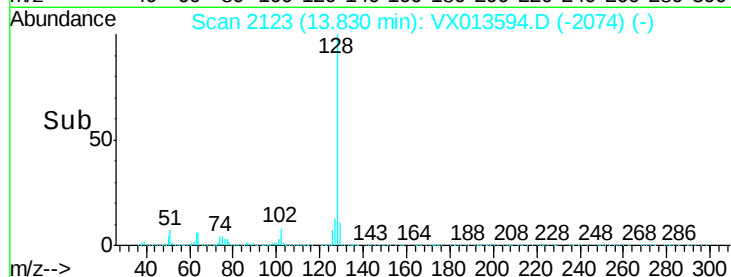
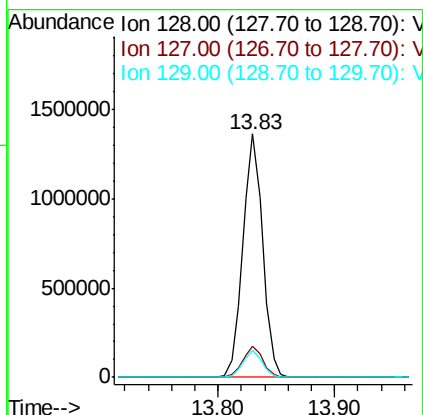
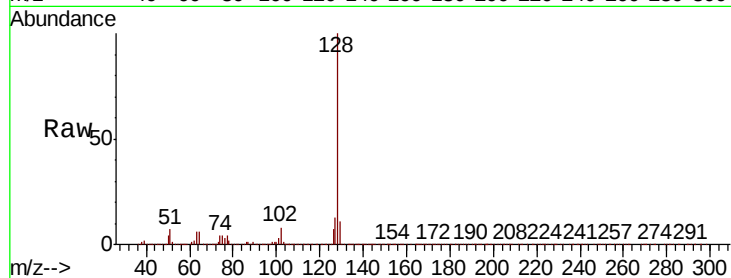




#95  
Naphthalene  
Concen: 51.343 ug/l  
RT: 13.83 min Scan# 2123  
Delta R.T. -0.00 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tot Ion:128 Resp: 1618114  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.2  
129 11.0 8.5 12.7



#96  
1,2,3-Trichlorobenzene  
Concen: 51.589 ug/l  
RT: 14.02 min Scan# 2154  
Delta R.T. 0.01 min  
Lab File: VX013594.D  
Acq: 25 Nov 2019 20:39

Tgt Ion:180 Resp: 519690  
Ion Ratio Lower Upper  
180 100  
182 94.5 48.0 144.2  
145 29.9 15.4 46.4

